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The Surface Measure Estimator

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(POCKET EDITION)

A new publication covering in the most complete manner—**on the Decimal Principle**—the whole field of **Surface Measure Contents** as applied to the **Rapid Estimating** of contents of fractional sizes of **Lumber, Veneers, Fibre Board, and stock** used in the **manufacture** of **Interior** and **Exterior Finish, Panels, Doors, Sash, Blinds, Door and Window Frames, Furniture, Boxes, Refrigerators, etc., etc.**

As officially adopted, and recognized as **authorities** by every branch of the trades; the reputation which our works **"The Estimator"—"The Official Estimator," "The Official Box Estimator," "The Lumber Estimator," etc., etc.,** have enjoyed during the past fourteen years, is behind this work of accumulated experience and concentration.

PRICE $5.00 PER COPY

Size 4¼ x 6¼ Inches

The Leaver Manufacturing Co.

OAKLAND, CALIFORNIA

HF5716
L8L4
1918
FORESTRY

Entered According to the Act of Congress
in the Year 1918 by

JAMES M. LEAVER

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THE SURFACE MEASURE ESTIMATOR

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CONTENTS
AND
EXPLANATORY

SURFACE MEASURE FEETAGE CONTENTS TABLES—

1" to 60", advancing by one quarter inch graduations .....Pages 4—121

1/64" to ¼", advancing by 64ths, of an inch .....Pages 122—128

Calculations are carried to four and sometimes five places to the right.

TABLES are placed in folio (two opposite pages)—**each table complete in itself**—thus:—

If contents of a piece of 12 inches wide; or of any of the quarter inch fractions appertaining thereto—such as 12¼", 12½" or 12¾"—is wanted it will be found, as required, in the (**12" Table**) proper **vertical feetage column**—registering horizontally with the length of piece as indicated in **vertical** (lengths) **side column.**

Example:—

12 " x 47 " — (12" Table)..... 3.9167 ft.
12¼" x 47¼" — (12" Table)..... 4.0195 ft.
12½" x 47½" — (12" Table)..... 4.1233 ft.
12¾" x 47¾" — (12" Table)..... 4.2279 ft.

In fact any width or combination of widths, within the range of the folio, **can be obtained** from the one table.

—OR—

CONSIDERING LENGTH INSTEAD OF WIDTH:—

Example:—

12 " x 47 " — (47" Table)..... 3.9167 ft.
12¼" x 47¼" — (47" Table)..... 4.0195 ft.
12½" x 47½" — (47" Table)..... 4.1233 ft.
12¾" x 47¾" — (47" Table)..... 4.2279 ft.

It is optional whether the Tables, as Indexed, represent widths or lengths—purely a matter of custom. It is well to work both ways on certain combinations—practice will determine.

SPECIAL WIDTHS OR LENGTHS:— **Double up—**

Example:—

47¾" x 119½" — (59" Table).....39.6260 ft.
(2-Pcs. 47¾" x 59¾" — 19.8130 ft.)

(Continued on page 128)

THE LEAVER MANUFACTURING CO.
OAKLAND, CALIFORNIA

3
383445

THE SURFACE MEASURE ESTIMATOR

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1 INCH TABLE

Ins.	1	1¼	1½	1¾
⅛	.0009	.0011	.0013	.0015
¼	.0018	.0022	.0026	.0031
⅜	.0035	.0044	.0052	.0061
½	.0052	.0065	.0078	.0091
¾				
1	.0070	.0087	.0104	.0122
1¼	.0087	.0109	.0130	.0152
1½	.0104	.0130	.0156	.0182
1¾	.0122	.0152	.0182	.0213
2	.0139	.0174	.0209	.0243
2¼	.0156	.0195	.0235	.0274
2½	.0174	.0217	.0261	.0304
2¾	.0191	.0239	.0287	.0334
3	.0209	.0261	.0313	.0365
3¼	.0226	.0282	.0339	.0395
3½	.0243	.0304	.0365	.0426
3¾	.0261	.0326	.0391	.0456
4	.0278	.0347	.0417	.0486
4¼	.0295	.0369	.0443	.0517
4½	.0313	.0391	.0469	.0547
4¾	.0330	.0412	.0495	.0577
5	.0347	.0434	.0521	.0608
5¼	.0365	.0456	.0547	.0638
5½	.0382	.0478	.0573	.0669
5¾	.0399	.0499	.0599	.0699
6	.0417	.0521	.0625	.0729
6¼	.0434	.0543	.0651	.0760
6½	.0452	.0564	.0677	.0790
6¾	.0469	.0586	.0703	.0820
7	.0486	.0608	.0729	.0851
7¼	.0504	.0529	.0755	.0881
7½	.0521	.0651	.0781	.0912
7¾	.0538	.0673	.0807	.0942
8	.0556	.0695	.0834	.0972
8¼	.0573	.0716	.0860	.1003
8½	.0590	.0738	.0886	.1033
8¾	.0608	.0760	.0912	.1064
9	.0625	.0781	.0938	.1094
9¼	.0643	.0803	.0964	.1124
9½	.0660	.0825	.0990	.1155
9¾	.0677	.0847	.1016	.1185
10	.0695	.0868	.1042	.1215
10¼	.0712	.0890	.1068	.1246
10½	.0729	.0912	.1094	.1276
10¾	.0747	.0933	.1120	.1307
11	.0764	.0955	.1146	.1337
11¼	.0781	.0977	.1172	.1367
11½	.0799	.0998	.1198	.1398
11¾	.0816	.1020	.1224	.1428

Ins.	1	1¼	1½	1¾
12	.0834	.1042	.1250	.1459
12¼	.0851	.1064	.1276	.1489
12½	.0868	.1085	.1302	.1519
12¾	.0886	.1107	.1328	.1550
13	.0903	.1129	.1354	.1580
13¼	.0920	.1150	.1380	.1610
13½	.0938	.1172	.1406	.1641
13¾	.0955	.1194	.1432	.1671
14	.0972	.1215	.1459	.1702
14¼	.0990	.1237	.1485	.1732
14½	.1007	.1259	.1511	.1762
14¾	.1024	.1281	.1537	.1793
15	.1042	.1302	.1563	.1823
15¼	.1059	.1324	.1589	.1853
15½	.1077	.1346	.1615	.1884
15¾	.1094	.1367	.1641	.1914
16	.1111	.1389	.1667	.1945
16¼	.1129	.1411	.1693	.1975
16½	.1146	.1432	.1719	.2005
16¾	.1163	.1454	.1745	.2036
17	.1181	.1476	.1771	.2066
17¼	.1198	.1498	.1797	.2097
17½	.1215	.1519	.1823	.2127
17¾	.1233	.1541	.1849	.2157
18	.1250	.1563	.1875	.2188
18¼	.1268	.1584	.1901	.2218
18½	.1285	.1606	.1927	.2248
18¾	.1302	.1628	.1953	.2279
19	.1320	.1649	.1979	.2309
19¼	.1337	.1671	.2005	.2340
19½	.1354	.1693	.2031	.2370
19¾	.1372	.1715	.2057	.2400
20	.1389	.1736	.2084	.2431
20¼	.1406	.1758	.2110	.2461
20½	.1424	.1780	.2136	.2491
20¾	.1441	.1801	.2162	.2522
21	.1459	.1823	.2188	.2552
21¼	.1476	.1845	.2214	.2583
21½	.1493	.1866	.2240	.2613
21¾	.1511	.1888	.2266	.2643
22	.1528	.1910	.2292	.2674
22¼	.1545	.1932	.2318	.2704
22½	.1563	.1953	.2344	.2735
22¾	.1580	.1975	.2370	.2765
23	.1597	.1997	.2396	.2795
23¼	.1615	.2018	.2422	.2826
23½	.1632	.2040	.2448	.2856
23¾	.1649	.2062	.2474	.2886

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THE SURFACE MEASURE ESTIMATOR

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1 INCH TABLE

Ins.	1	1¼	1½	1¾
24	.1667	.2084	.2500	.2917
24¼	.1684	.2105	.2526	.2947
24½	.1702	.2127	.2552	.2978
24¾	.1719	.2149	.2578	.3008
25	.1736	.2170	.2604	.3038
25¼	.1754	.2192	.2630	.3069
25½	.1771	.2214	.2656	.3099
25¾	.1788	.2235	.2682	.3130
26	.1806	.2257	.2709	.3160
26¼	.1823	.2279	.2735	.3190
26½	.1840	.2300	.2761	.3221
26¾	.1858	.2322	.2787	.3251
27	.1875	.2344	.2813	.3281
27¼	.1893	.2366	.2839	.3312
27½	.1910	.2387	.2865	.3342
27¾	.1927	.2409	.2891	.3373
28	.1945	.2431	.2917	.3403
28¼	.1962	.2452	.2943	.3433
28½	.1979	.2474	.2969	.3464
28¾	.1997	.2496	.2995	.3494
29	.2014	.2517	.3021	.3524
29¼	.2031	.2539	.3047	.3555
29½	.2049	.2561	.3073	.3565
29¾	.2066	.2583	.3099	.3616
30	.2084	.2604	.3125	.3646
30¼	.2101	.2626	.3151	.3676
30½	.2118	.2648	.3177	.3707
30¾	.2136	.2669	.3203	.3737
31	.2153	.2691	.3229	.3768
31¼	.2170	.2713	.3255	.3798
31½	.2188	.2734	.3281	.3828
31¾	.2205	.2756	.3308	.3859
32	.2222	.2778	.3334	.3889
32¼	.2240	.2800	.3360	.3919
32½	.2257	.2821	.3386	.3950
32¾	.2274	.2843	.3412	.3980
33	.2292	.2865	.3438	.4011
33¼	.2309	.2886	.3464	.4041
33½	.2327	.2908	.3490	.4071
33¾	.2344	.2930	.3516	.4102
34	.2361	.2952	.3542	.4132
34¼	.2379	.2973	.3568	.4163
34½	.2396	.2995	.3594	.4193
34¾	.2413	.3017	.3620	.4223
35	.2431	.3038	.3646	.4254
35¼	.2448	.3060	.3672	.4284
35½	.2465	.3082	.3698	.4314
35¾	.2483	.3103	.3724	.4345

Ins.	1	1¼	1½	1¾
36	.2500	.3125	.3750	.4375
36¼	.2518	.3147	.3776	.4406
36½	.2535	.3169	.3802	.4436
36¾	.2552	.3190	.3828	.4466
37	.2570	.3212	.3854	.4497
37¼	.2587	.3234	.3880	.4527
37½	.2604	.3255	.3906	.4557
37¾	.2622	.3277	.3933	.4588
38	.2639	.3299	.3959	.4618
38¼	.2656	.3320	.3985	.4649
38½	.2674	.3342	.4011	.4679
38¾	.2691	.3364	.4037	.4709
39	.2709	.3386	.4063	.4740
39¼	.2726	.3407	.4089	.4770
39½	.2743	.3429	.4115	.4801
39¾	.2761	.3451	.4141	.4831
40	.2778	.3472	.4167	.4861
40¼	.2795	.3494	.4193	.4892
40½	.2813	.3516	.4219	.4922
40¾	.2830	.3537	.4245	.4952
41	.2847	.3559	.4271	.4983
41¼	.2865	.3581	.4297	.5013
41½	.2882	.3603	.4323	.5044
41¾	.2899	.3624	.4349	.5074
42	.2917	.3646	.4375	.5104
42¼	.2934	.3668	.4401	.5135
42½	.2952	.3689	.4427	.5165
42¾	.2969	.3711	.4453	.5195
43	.2986	.3733	.4479	.5226
43¼	.3004	.3754	.4505	.5256
43½	.3021	.3776	.4531	.5287
43¾	.3038	.3798	.4558	.5317
44	.3056	.3820	.4584	.5347
44¼	.3073	.3841	.4610	.5378
44½	.3090	.3863	.4636	.5408
44¾	.3108	.3885	.4662	.5439
45	.3125	.3906	.4688	.5469
45¼	.3143	.3928	.4714	.5499
45½	.3160	.3950	.4740	.5530
45¾	.3177	.3971	.4766	.5560
46	.3195	.3993	.4792	.5590
46¼	.3212	.4015	.4818	.5621
46½	.3229	.4037	.4844	.5651
46¾	.3247	.4058	.4870	.5682
47	.3264	.4080	.4896	.5712
47¼	.3281	.4102	.4922	.5742
47½	.3299	.4123	.4948	.5773
47¾	.3316	.4145	.4974	.5803

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2 INCH TABLE

Ins.	2	2¼	2½	2¾
⅛	.0017	.0020	.0022	.0024
¼	.0035	.0039	.0044	.0048
⅜	.0070	.0078	.0087	.0096
½	.0104	.0117	.0130	.0143
1	.0139	.0156	.0174	.0191
1¼	.0174	.0195	.0217	.0239
1½	.0208	.0235	.0261	.0287
1¾	.0243	.0274	.0304	.0334
2	.0278	.0313	.0347	.0382
2¼	.0313	.0352	.0391	.0430
2½	.0347	.0391	.0434	.0478
2¾	.0382	.0430	.0478	.0525
3	.0417	.0469	.0521	.0573
3¼	.0452	.0508	.0564	.0621
3½	.0486	.0547	.0608	.0669
3¾	.0521	.0586	.0651	.0716
4	.0556	.0625	.0695	.0764
4¼	.0590	.0664	.0738	.0812
4½	.0625	.0703	.0781	.0860
4¾	.0660	.0742	.0825	.0907
5	.0695	.0781	.0868	.0955
5¼	.0729	.0820	.0912	.1003
5½	.0764	.0860	.0955	.1051
5¾	.0799	.0899	.0998	.1098
6	.0834	.0938	.1042	.1146
6¼	.0868	.0977	.1085	.1194
6½	.0903	.1016	.1129	.1241
6¾	.0938	.1055	.1172	.1289
7	.0972	.1094	.1215	.1337
7¼	.1007	.1133	.1259	.1385
7½	.1042	.1172	.1302	.1432
7¾	.1077	.1211	.1346	.1480
8	.1111	.1250	.1389	.1528
8¼	.1146	.1289	.1432	.1576
8½	.1181	.1328	.1476	.1623
8¾	.1215	.1367	.1519	.1671
9	.1250	.1406	.1563	.1719
9¼	.1285	.1445	.1606	.1767
9½	.1320	.1485	.1649	.1814
9¾	.1354	.1524	.1693	.1862
10	.1389	.1563	.1736	.1910
10¼	.1424	.1602	.1780	.1958
10½	.1458	.1641	.1823	.2005
10¾	.1493	.1680	.1866	.2053
11	.1528	.1719	.1910	.2101
11¼	.1563	.1758	.1953	.2149
11½	.1597	.1797	.1997	.2196
11¾	.1632	.1836	.2040	.2244

Ins.	2	2¼	2½	2¾
12	.1667	.1875	.2084	.2292
12¼	.1702	.1914	.2127	.2340
12½	.1736	.1953	.2170	.2387
12¾	.1771	.1992	.2214	.2435
13	.1806	.2031	.2257	.2483
13¼	.1840	.2071	.2301	.2531
13½	.1875	.2110	.2344	.2578
13¾	.1910	.2149	.2387	.2626
14	.1945	.2188	.2431	.2674
14¼	.1979	.2227	.2474	.2722
14½	.2014	.2266	.2518	.2769
14¾	.2049	.2305	.2561	.2817
15	.2083	.2344	.2604	.2865
15¼	.2118	.2383	.2648	.2912
15½	.2153	.2422	.2691	.2960
15¾	.2188	.2461	.2735	.3008
16	.2222	.2500	.2778	.3056
16¼	.2257	.2539	.2821	.3103
16½	.2292	.2578	.2865	.3151
16¾	.2327	.2617	.2908	.3199
17	.2361	.2656	.2952	.3247
17¼	.2396	.2696	.2995	.3294
17½	.2431	.2735	.3038	.3342
17¾	.2465	.2774	.3082	.3390
18	.2500	.2813	.3125	.3438
18¼	.2535	.2852	.3169	.3485
18½	.2570	.2891	.3212	.3533
18¾	.2604	.2930	.3255	.3581
19	.2639	.2969	.3299	.3629
19¼	.2674	.3008	.3342	.3676
19½	.2708	.3047	.3386	.3724
19¾	.2743	.3086	.3429	.3772
20	.2778	.3125	.3472	.3820
20¼	.2813	.3164	.3516	.3867
20½	.2847	.3204	.3559	.3915
20¾	.2882	.3242	.3603	.3963
21	.2917	.3281	.3646	.4011
21¼	.2952	.3321	.3689	.4058
21½	.2986	.3360	.3733	.4106
21¾	.3021	.3399	.3776	.4154
22	.3056	.3438	.3820	.4202
22¼	.3090	.3477	.3863	.4249
22½	.3125	.3516	.3906	.4297
22¾	.3160	.3555	.3950	.4345
23	.3195	.3594	.3993	.4393
23¼	.3229	.3633	.4037	.4440
23½	.3264	.3672	.4080	.4488
23¾	.3299	.3711	.4123	.4536

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2 INCH TABLE

Ins.	2	2¼	2½	2¾
24	.3334	.3750	.4167	.4584
24¼	.3368	.3789	.4210	.4631
24½	.3403	.3828	.4254	.4679
24¾	.3438	.3867	.4297	.4727
25	.3472	.3906	.4340	.4774
25¼	.3507	.3946	.4384	.4822
25½	.3542	.3985	.4427	.4870
25¾	.3577	.4024	.4471	.4918
26	.3611	.4063	.4514	.4965
26¼	.3646	.4102	.4557	.5013
26½	.3681	.4141	.4601	.5061
26¾	.3715	.4180	.4644	.5109
27	.3750	.4219	.4688	.5156
27¼	.3785	.4258	.4731	.5204
27½	.3820	.4297	.4774	.5252
27¾	.3854	.4336	.4818	.5360
28	.3889	.4375	.4861	.5347
28¼	.3924	.4414	.4905	.5395
28½	.3958	.4453	.4948	.5443
28¾	.3993	.4492	.4992	.5491
29	.4028	.4531	.5035	.5538
29¼	.4063	.4571	.5078	.5586
29½	.4097	.4610	.5122	.5634
29¾	.4132	.4649	.5165	.5682
30	.4167	.4688	.5209	.5729
30¼	.4202	.4727	.5252	.5777
30½	.4236	.4766	.5295	.5825
30¾	.4271	.4805	.5339	.5873
31	.4306	.4844	.5382	.5920
31¼	.4340	.4883	.5426	.5968
31½	.4375	.4922	.5469	.6016
31¾	.4410	.4961	.5512	.6064
32	.4445	.5000	.5556	.6111
32¼	.4479	.5039	.5599	.6159
32½	.4514	.5078	.5643	.6207
32¾	.4549	.5117	.5686	.6255
33	.4583	.5156	.5729	.6302
33¼	.4618	.5196	.5773	.6350
33½	.4653	.5235	.5816	.6398
33¾	.4688	.5274	.5860	.6445
34	.4722	.5313	.5903	.6493
34¼	.4757	.5352	.5946	.6541
34½	.4792	.5391	.5990	.6589
34¾	.4827	.5430	.6033	.6636
35	.4861	.5469	.6077	.6684
35¼	.4896	.5508	.6120	.6732
35½	.4931	.5547	.6163	.6780
35¾	.4965	.5586	.6207	.6827

Ins.	2	2¼	2½	2¾
36	.5000	.5625	.6250	.6875
36¼	.5035	.5664	.6294	.6923
36½	.5070	.5703	.6337	.6971
36¾	.5104	.5742	.6380	.7018
37	.5139	.5781	.6424	.7066
37¼	.5174	.5821	.6467	.7114
37½	.5208	.5860	.6511	.7162
37¾	.5243	.5899	.6554	.7209
38	.5278	.5938	.6597	.7257
38¼	.5313	.5977	.6641	.7305
38½	.5347	.6016	.6684	.7353
38¾	.5382	.6055	.6728	.7400
39	.5417	.6094	.6771	.7448
39¼	.5452	.6133	.6814	.7496
39½	.5486	.6172	.6858	.7544
39¾	.5521	.6211	.6901	.7591
40	.5556	.6250	.6945	.7639
40¼	.5590	.6289	.6988	.7687
40½	.5625	.6328	.7031	.7735
40¾	.5660	.6367	.7075	.7782
41	.5695	.6406	.7118	.7830
41¼	.5729	.6445	.7162	.7878
41½	.5764	.6485	.7205	.7926
41¾	.5799	.6524	.7249	.7973
42	.5833	.6563	.7292	.8021
42¼	.5868	.6602	.7335	.8069
42½	.5903	.6641	.7379	.8116
42¾	.5938	.6680	.7422	.8164
43	.5972	.6719	.7465	.8212
43¼	.6007	.6758	.7509	.8260
43½	.6042	.6797	.7552	.8307
43¾	.6077	.6836	.7596	.8355
44	.6111	.6875	.7639	.8403
44¼	.6146	.6914	.7682	.8451
44½	.6181	.6953	.7726	.8498
44¾	.6215	.6992	.7769	.8546
45	.6250	.7032	.7813	.8594
45¼	.6285	.7071	.7856	.8642
45½	.6320	.7110	.7900	.8689
45¾	.6354	.7149	.7943	.8737
46	.6389	.7188	.7986	.8785
46¼	.6424	.7227	.8030	.8833
46½	.6458	.7266	.8073	.8880
46¾	.6493	.7305	.8117	.8928
47	.6528	.7344	.8160	.8976
47¼	.6563	.7383	.8203	.9024
47½	.6597	.7422	.8247	.9071
47¾	.6632	.7461	.8290	.9119

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3 INCH TABLE

Ins.	3	3¼	3½	3¾
1/8	.0026	.0028	.0030	.0033
1/4	.0052	.0057	.0061	.0065
3/8	.0104	.0113	.0122	.0130
1/2	.0156	.0169	.0182	.0195
1	.0208	.0226	.0243	.0261
1⅛	.0261	.0282	.0304	.0326
1¼	.0313	.0339	.0365	.0391
1⅜	.0365	.0395	.0426	.0456
2	.0417	.0452	.0486	.0521
2⅛	.0469	.0508	.0547	.0586
2¼	.0521	.0564	.0608	.0651
2⅜	.0573	.0621	.0669	.0716
3	.0625	.0677	.0729	.0781
3⅛	.0677	.0734	.0790	.0847
3¼	.0729	.0790	.0851	.0912
3⅜	.0781	.0847	.0912	.0977
4	.0834	.0903	.0972	.1042
4⅛	.0886	.0959	.1033	.1107
4¼	.0938	.1016	.1094	.1172
4⅜	.0990	.1072	.1155	.1237
5	.1042	.1129	.1215	.1302
5⅛	.1094	.1185	.1276	.1367
5¼	.1146	.1241	.1337	.1432
5⅜	.1198	.1298	.1398	.1493
6	.1250	.1354	.1459	.1563
6⅛	.1302	.1411	.1519	.1628
6¼	.1354	.1467	.1580	.1693
6⅜	.1406	.1524	.1641	.1758
7	.1458	.1580	.1702	.1823
7⅛	.1511	.1636	.1762	.1888
7¼	.1563	.1693	.1823	.1953
7⅜	.1615	.1749	.1884	.2018
8	.1667	.1806	.1945	.2083
8⅛	.1719	.1862	.2005	.2149
8¼	.1771	.1919	.2066	.2214
8⅜	.1823	.1975	.2127	.2279
9	.1875	.2031	.2188	.2344
9⅛	.1927	.2088	.2248	.2409
9¼	.1979	.2144	.2309	.2474
9⅜	.2031	.2201	.2370	.2539
10	.2083	.2257	.2431	.2604
10⅛	.2136	.2314	.2491	.2669
10¼	.2188	.2370	.2552	.2735
10⅜	.2240	.2426	.2613	.2800
11	.2292	.2483	.2674	.2865
11⅛	.2344	.2539	.2735	.2930
11¼	.2396	.2596	.2795	.2995
11⅜	.2448	.2652	.2856	.3060

Ins.	3	3¼	3½	3¾
12	.2500	.2709	.2917	.3125
12⅛	.2552	.2765	.2978	.3190
12¼	.2604	.2821	.3038	.3255
12⅜	.2656	.2878	.3099	.3320
13	.2708	.2934	.3160	.3386
13⅛	.2761	.2991	.3221	.3451
13¼	.2813	.3047	.3281	.3516
13⅜	.2865	.3103	.3342	.3581
14	.2917	.3160	.3403	.3646
14⅛	.2969	.3216	.3464	.3711
14¼	.3021	.3273	.3524	.3776
14⅜	.3073	.3329	.3585	.3841
15	.3125	.3386	.3646	.3906
15⅛	.3177	.3442	.3707	.3972
15¼	.3229	.3498	.3768	.4037
15⅜	.3281	.3555	.3828	.4102
16	.3334	.3611	.3889	.4167
16⅛	.3386	.3668	.3950	.4232
16¼	.3438	.3724	.4011	.4297
16⅜	.3490	.3781	.4071	.4362
17	.3542	.3837	.4132	.4427
17⅛	.3594	.3893	.4193	.4492
17¼	.3646	.3950	.4254	.4557
17⅜	.3698	.4006	.4314	.4623
18	.3750	.4063	.4375	.4688
18⅛	.3802	.4119	.4436	.4753
18¼	.3854	.4176	.4497	.4818
18⅜	.3906	.4232	.4557	.4883
19	.3958	.4288	.4618	.4948
19⅛	.4011	.4345	.4679	.5013
19¼	.4063	.4401	.4740	.5078
19⅜	.4115	.4458	.4801	.5143
20	.4167	.4514	.4861	.5208
20⅛	.4219	.4571	.4922	.5274
20¼	.4271	.4627	.4983	.5339
20⅜	.4323	.4683	.5044	.5404
21	.4375	.4740	.5104	.5469
21⅛	.4427	.4796	.5165	.5534
21¼	.4479	.4853	.5226	.5599
21⅜	.4531	.4909	.5287	.5664
22	.4583	.4965	.5347	.5729
22⅛	.4636	.5022	.5408	.5794
22¼	.4688	.5078	.5469	.5860
22⅜	.4740	.5135	.5530	.5925
23	.4792	.5191	.5590	.5990
23⅛	.4844	.5248	.5651	.6055
23¼	.4896	.5304	.5712	.6120
23⅜	.4948	.5360	.5773	.6185

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3 INCH TABLE

Ins.	3	3¼	3½	3¾
24	.5000	.5417	.5834	.6250
24¼	.5052	.5473	.5894	.6315
24½	.5104	.5530	.5955	.6380
24¾	.5156	.5586	.6016	.6445
25	.5208	.5643	.6077	.6511
25¼	.5261	.5699	.6137	.6576
25½	.5313	.5755	.6198	.6641
25¾	.5365	.5812	.6259	.6706
26	.5417	.5868	.6320	.6771
26¼	.5469	.5925	.6380	.6836
26½	.5521	.5981	.6441	.6901
26¾	.5573	.6038	.6502	.6966
27	.5625	.6094	.6563	.7031
27¼	.5677	.6150	.6623	.7097
27½	.5729	.6207	.6684	.7162
27¾	.5781	.6263	.6745	.7227
28	.5834	.6320	.6806	.7292
28¼	.5886	.6376	.6866	.7357
28½	.5938	.6433	.6927	.7422
28¾	.5990	.6489	.6988	.7487
29	.6042	.6545	.7049	.7552
29¼	.6094	.6602	.7110	.7617
29½	.6146	.6658	.7170	.7682
29¾	.6198	.6715	.7231	.7748
30	.6250	.6771	.7292	.7813
30¼	.6302	.6827	.7353	.7878
30½	.6354	.6884	.7413	.7943
30¾	.6406	.6940	.7474	.8008
31	.6458	.6997	.7535	.8073
31¼	.6511	.7053	.7596	.8138
31½	.6563	.7110	.7656	.8203
31¾	.6615	.7166	.7717	.8268
32	.6667	.7222	.7778	.8333
32¼	.6719	.7279	.7839	.8399
32½	.6771	.7335	.7899	.8464
32¾	.6823	.7392	.7960	.8529
33	.6875	.7448	.8021	.8594
33¼	.6927	.7505	.8082	.8659
33½	.6979	.7561	.8143	.8724
33¾	.7031	.7617	.8203	.8789
34	.7083	.7674	.8264	.8854
34¼	.7136	.7730	.8325	.8919
34½	.7188	.7787	.8386	.8985
34¾	.7240	.7843	.8446	.9050
35	.7292	.7900	.8507	.9115
35¼	.7344	.7956	.8568	.9180
35½	.7396	.8012	.8629	.9245
35¾	.7448	.8069	.8689	.9310

Ins.	3	3¼	3½	3¾
36	.7500	.8125	.8750	.9375
36¼	.7552	.8182	.8811	.9440
36½	.7604	.8238	.8872	.9505
36¾	.7656	.8294	.8932	.9570
37	.7708	.8351	.8993	.9636
37¼	.7761	.8407	.9054	.9701
37½	.7813	.8464	.9115	.9766
37¾	.7865	.8520	.9176	.9831
38	.7917	.8577	.9236	.9896
38¼	.7969	.8633	.9297	.9961
38½	.8021	.8689	.9358	1.0026
38¾	.8073	.8746	.9419	1.0091
39	.8125	.8802	.9479	1.0156
39¼	.8177	.8859	.9540	1.0221
39½	.8229	.8915	.9601	1.0287
39¾	.8281	.8972	.9662	1.0352
40	.8333	.9028	.9722	1.0417
40¼	.8386	.9084	.9783	1.0482
40½	.8438	.9141	.9844	1.0547
40¾	.8490	.9197	.9905	1.0612
41	.8542	.9254	.9965	1.0677
41¼	.8594	.9310	1.0026	1.0742
41½	.8646	.9367	1.0087	1.0807
41¾	.8698	.9423	1.0148	1.0873
42	.8750	.9479	1.0209	1.0938
42¼	.8802	.9536	1.0269	1.1003
42½	.8854	.9592	1.0330	1.1068
42¾	.8906	.9649	1.0391	1.1133
43	.8958	.9705	1.0452	1.1198
43¼	.9011	.9762	1.0512	1.1263
43½	.9063	.9818	1.0573	1.1328
43¾	.9115	.9874	1.0634	1.1393
44	.9167	.9931	1.0695	1.1458
44¼	.9219	.9987	1.0755	1.1524
44½	.9271	1.0044	1.0816	1.1589
44¾	.9323	1.0100	1.0877	1.1654
45	.9375	1.0156	1.0938	1.1719
45¼	.9427	1.0213	1.0998	1.1784
45½	.9479	1.0269	1.1059	1.1849
45¾	.9531	1.0326	1.1120	1.1914
46	.9583	1.0382	1.1181	1.1979
46¼	.9636	1.0439	1.1242	1.2044
46½	.9688	1.0495	1.1302	1.2110
46¾	.9740	1.0551	1.1363	1.2175
47	.9792	1.0608	1.1424	1.2240
47¼	.9844	1.0664	1.1485	1.2305
47½	.9896	1.0721	1.1545	1.2370
47¾	.9948	1.0777	1.1606	1.2435

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4 INCH TABLE

Ins.	4	4¼	4½	4¾
⅛	.0035	.0037	.0039	.0041
¼	.0070	.0074	.0078	.0083
⅜	.0139	.0148	.0156	.0165
½	.0209	.0222	.0235	.0248
⅝				
¾				
1	.0278	.0295	.0313	.0330
1¼	.0347	.0369	.0391	.0412
1⅜	.0417	.0443	.0469	.0495
1½	.0486	.0517	.0547	.0577
1⅝				
1¾				
2	.0556	.0590	.0625	.0660
2¼	.0625	.0664	.0703	.0742
2½	.0695	.0738	.0781	.0825
2¾	.0764	.0812	.0860	.0907
2⅞				
3	.0834	.0886	.0938	.0990
3¼	.0903	.0959	.1016	.1072
3½	.0972	.1033	.1094	.1155
3¾	.1042	.1107	.1172	.1237
3⅞				
4	.1111	.1181	.1250	.1320
4¼	.1181	.1255	.1328	.1402
4½	.1250	.1328	.1406	.1485
4¾	.1320	.1402	.1485	.1567
4⅞				
5	.1389	.1476	.1563	.1649
5¼	.1459	.1550	.1641	.1732
5½	.1528	.1623	.1719	.1814
5¾	.1597	.1697	.1797	.1897
5⅞				
6	.1667	.1771	.1875	.1979
6¼	.1736	.1845	.1953	.2062
6½	.1806	.1919	.2031	.2144
6¾	.1875	.1992	.2110	.2227
6⅞				
7	.1945	.2066	.2188	.2309
7¼	.2014	.2140	.2266	.2392
7½	.2084	.2214	.2344	.2474
7¾	.2153	.2287	.2422	.2557
7⅞				
8	.2222	.2361	.2500	.2639
8¼	.2292	.2435	.2578	.2722
8½	.2361	.2509	.2656	.2804
8¾	.2431	.2583	.2735	.2886
8⅞				
9	.2500	.2656	.2813	.2969
9¼	.2570	.2730	.2891	.3051
9½	.2639	.2804	.2969	.3134
9¾	.2709	.2878	.3047	.3216
9⅞				
10	.2778	.2952	.3125	.3299
10¼	.2847	.3025	.3203	.3381
10½	.2917	.3099	.3281	.3464
10¾	.2986	.3173	.3360	.3546
10⅞				
11	.3056	.3247	.3438	.3629
11¼	.3125	.3320	.3516	.3711
11½	.3195	.3394	.3594	.3794
11¾	.3264	.3468	.3672	.3876
11⅞				

Ins.	4	4¼	4½	4¾
12	.3334	.3542	.3750	.3959
12¼	.3403	.3616	.3828	.4041
12½	.3472	.3689	.3906	.4123
12¾	.3542	.3763	.3985	.4206
12⅞				
13	.3611	.3837	.4063	.4288
13¼	.3681	.3911	.4141	.4371
13½	.3750	.3985	.4219	.4453
13¾	.3820	.4058	.4297	.4536
13⅞				
14	.3889	.4132	.4375	.4618
14¼	.3959	.4206	.4453	.4701
14½	.4028	.4280	.4531	.4783
14¾	.4097	.4353	.4610	.4866
14⅞				
15	.4167	.4427	.4688	.4948
15¼	.4236	.4501	.4766	.5031
15½	.4306	.4575	.4844	.5113
15¾	.4375	.4649	.4922	.5195
15⅞				
16	.4445	.4722	.5000	.5278
16¼	.4514	.4796	.5078	.5360
16½	.4584	.4870	.5156	.5443
16¾	.4653	.4944	.5235	.5525
16⅞				
17	.4722	.5018	.5313	.5608
17¼	.4792	.5091	.5391	.5690
17½	.4861	.5165	.5469	.5773
17¾	.4931	.5239	.5547	.5855
17⅞				
18	.5000	.5313	.5625	.5938
18¼	.5070	.5386	.5703	.6020
18½	.5139	.5460	.5781	.6103
18¾	.5209	.5534	.5860	.6185
18⅞				
19	.5278	.5608	.5938	.6268
19¼	.5347	.5682	.6016	.6350
19½	.5417	.5755	.6094	.6432
19¾	.5486	.5829	.6172	.6515
19⅞				
20	.5556	.5903	.6250	.6597
20¼	.5625	.5977	.6328	.6680
20½	.5695	.6051	.6406	.6762
20¾	.5764	.6124	.6485	.6845
20⅞				
21	.5833	.6198	.6563	.6927
21¼	.5903	.6272	.6641	.7010
21½	.5972	.6346	.6719	.7092
21¾	.6042	.6419	.6797	.7175
21⅞				
22	.6111	.6493	.6875	.7257
22¼	.6181	.6567	.6953	.7340
22½	.6250	.6641	.7031	.7422
22¾	.6320	.6715	.7110	.7505
22⅞				
23	.6389	.6788	.7188	.7587
23¼	.6458	.6862	.7266	.7669
23½	.6528	.6936	.7344	.7752
23¾	.6597	.7010	.7422	.7834
23⅞				

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4 INCH TABLE

Ins.	4	4¼	4½	4¾
24	.6667	.7084	.7500	.7917
24¼	.6736	.7157	.7578	.7999
24½	.6806	.7231	.7656	.8082
24¾	.6875	.7305	.7735	.8164
25	.6945	.7379	.7813	.8247
25¼	.7014	.7452	.7891	.8329
25½	.7083	.7526	.7969	.8412
25¾	.7153	.7600	.8047	.8494
26	.7222	.7674	.8125	.8577
26¼	.7292	.7748	.8203	.8659
26½	.7361	.7821	.8281	.8741
26¾	.7431	.7895	.8360	.8824
27	.7500	.7969	.8438	.8906
27¼	.7570	.8043	.8516	.8989
27½	.7639	.8116	.8594	.9071
27¾	.7708	.8190	.8672	.9154
28	.7778	.8264	.8750	.9236
28¼	.7847	.8338	.8828	.9319
28½	.7917	.8412	.8906	.9401
28¾	.7986	.8485	.8985	.9484
29	.8056	.8559	.9063	.9566
29¼	.8125	.8633	.9141	.9649
29½	.8195	.8707	.9219	.9731
29¾	.8264	.8781	.9297	.9814
30	.8333	.8854	.9375	.9896
30¼	.8403	.8928	.9453	.9978
30½	.8472	.9002	.9531	1.0061
30¾	.8542	.9076	.9610	1.0143
31	.8611	.9149	.9688	1.0226
31¼	.8681	.9223	.9766	1.0308
31½	.8750	.9297	.9844	1.0391
31¾	.8820	.9371	.9922	1.0473
32	.8889	.9445	1.0000	1.0556
32¼	.8958	.9518	1.0078	1.0638
32½	.9028	.9592	1.0156	1.0721
32¾	.9097	.9666	1.0235	1.0803
33	.9167	.9740	1.0313	1.0886
33¼	.9236	.9814	1.0391	1.0968
33½	.9306	.9887	1.0469	1.1051
33¾	.9375	.9961	1.0547	1.1133
34	.9445	1.0035	1.0625	1.1215
34¼	.9514	1.0109	1.0703	1.1298
34½	.9583	1.0182	1.0781	1.1380
34¾	.9653	1.0256	1.0860	1.1463
35	.9722	1.0330	1.0938	1.1545
35¼	.9792	1.0404	1.1016	1.1628
35½	.9861	1.0478	1.1094	1.1710
35¾	.9931	1.0551	1.1172	1.1793

Ins.	4	4¼	4½	4¾
36	1.0000	1.0625	1.1250	1.1875
36¼	1.0070	1.0699	1.1328	1.1958
36½	1.0139	1.0773	1.1406	1.2040
36¾	1.0209	1.0847	1.1485	1.2123
37	1.0278	1.0920	1.1563	1.2205
37¼	1.0347	1.0994	1.1641	1.2288
37½	1.0417	1.1068	1.1719	1.2370
37¾	1.0486	1.1142	1.1797	1.2452
38	1.0556	1.1215	1.1875	1.2535
38¼	1.0625	1.1289	1.1953	1.2617
38½	1.0695	1.1363	1.2031	1.2700
38¾	1.0764	1.1437	1.2110	1.2782
39	1.0833	1.1511	1.2188	1.2865
39¼	1.0903	1.1584	1.2266	1.2947
39½	1.0972	1.1658	1.2344	1.3030
39¾	1.1042	1.1732	1.2422	1.3112
40	1.1111	1.1806	1.2500	1.3195
40¼	1.1181	1.1879	1.2578	1.3277
40½	1.1250	1.1953	1.2656	1.3360
40¾	1.1320	1.2027	1.2735	1.3442
41	1.1389	1.2101	1.2813	1.3524
41¼	1.1458	1.2175	1.2891	1.3607
41½	1.1528	1.2248	1.2969	1.3689
41¾	1.1597	1.2322	1.3047	1.3772
42	1.1667	1.2396	1.3125	1.3854
42¼	1.1736	1.2470	1.3203	1.3937
42½	1.1806	1.2544	1.3281	1.4019
42¾	1.1875	1.2617	1.3360	1.4102
43	1.1945	1.2691	1.3438	1.4184
43¼	1.2014	1.2765	1.3516	1.4267
43½	1.2084	1.2839	1.3594	1.4349
43¾	1.2153	1.2912	1.3672	1.4432
44	1.2222	1.2986	1.3750	1.4514
44¼	1.2292	1.3060	1.3828	1.4597
44½	1.2361	1.3134	1.3906	1.4679
44¾	1.2431	1.3208	1.3985	1.4761
45	1.2500	1.3281	1.4063	1.4844
45¼	1.2570	1.3355	1.4141	1.4926
45½	1.2639	1.3429	1.4219	1.5009
45¾	1.2708	1.3503	1.4297	1.5091
46	1.2778	1.3577	1.4375	1.5174
46¼	1.2847	1.3650	1.4453	1.5256
46½	1.2917	1.3724	1.4531	1.5339
46¾	1.2986	1.3798	1.4610	1.5421
47	1.3056	1.3872	1.4688	1.5504
47¼	1.3125	1.3945	1.4766	1.5586
47½	1.3195	1.4019	1.4844	1.5669
47¾	1.3264	1.4093	1.4922	1.5751

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5 INCH TABLE

Ins.	5	5¼	5½	5¾
1/8	.0044	.0046	.0048	.0050
1/4	.0087	.0091	.0096	.0100
1/2	.0174	.0182	.0191	.0200
3/4	.0261	.0274	.0287	.0300
1	.0347	.0365	.0382	.0399
1¼	.0434	.0456	.0478	.0499
1½	.0521	.0547	.0573	.0599
1¾	.0608	.0638	.0669	.0699
2	.0695	.0729	.0764	.0799
2¼	.0781	.0820	.0860	.0899
2½	.0868	.0912	.0955	.0998
2¾	.0955	.1003	.1051	.1098
3	.1042	.1094	.1146	.1198
3¼	.1129	.1185	.1241	.1298
3½	.1215	.1276	.1337	.1398
3¾	.1302	.1367	.1432	.1498
4	.1389	.1458	.1528	.1597
4¼	.1476	.1550	.1623	.1697
4½	.1563	.1641	.1719	.1797
4¾	.1649	.1732	.1814	.1897
5	.1736	.1823	.1910	.1997
5¼	.1823	.1914	.2005	.2097
5½	.1910	.2005	.2101	.2196
5¾	.1997	.2097	.2196	.2296
6	.2084	.2188	.2292	.2396
6¼	.2170	.2279	.2387	.2496
6½	.2257	.2370	.2483	.2596
6¾	.2344	.2461	.2578	.2695
7	.2431	.2552	.2674	.2795
7¼	.2518	.2643	.2769	.2895
7½	.2604	.2735	.2865	.2995
7¾	.2691	.2826	.2960	.3095
8	.2778	.2917	.3056	.3195
8¼	.2865	.3008	.3151	.3294
8½	.2952	.3099	.3247	.3394
8¾	.3038	.3190	.3342	.3494
9	.3125	.3281	.3438	.3594
9¼	.3212	.3373	.3533	.3694
9½	.3299	.3464	.3629	.3794
9¾	.3386	.3555	.3724	.3893
10	.3472	.3646	.3820	.3993
10¼	.3559	.3737	.3915	.4093
10½	.3646	.3828	.4011	.4193
10¾	.3733	.3919	.4106	.4293
11	.3820	.4011	.4202	.4393
11¼	.3906	.4102	.4297	.4492
11½	.3993	.4193	.4393	.4592
11¾	.4080	.4284	.4488	.4692

Ins.	5	5¼	5½	5¾
12	.4167	.4375	.4584	.4792
12¼	.4254	.4466	.4679	.4892
12½	.4340	.4557	.4774	.4991
12¾	.4427	.4649	.4870	.5091
13	.4514	.4740	.4965	.5191
13¼	.4601	.4831	.5061	.5291
13½	.4688	.4922	.5156	.5391
13¾	.4774	.5013	.5252	.5491
14	.4861	.5104	.5347	.5590
14¼	.4948	.5195	.5443	.5690
14½	.5035	.5287	.5538	.5790
14¾	.5122	.5378	.5634	.5890
15	.5208	.5469	.5729	.5990
15¼	.5295	.5560	.5825	.6090
15½	.5382	.5651	.5920	.6189
15¾	.5469	.5742	.6016	.6289
16	.5556	.5834	.6111	.6389
16¼	.5643	.5925	.6207	.6489
16½	.5729	.6016	.6302	.6589
16¾	.5816	.6107	.6398	.6689
17	.5903	.6198	.6493	.6788
17¼	.5990	.6289	.6589	.6888
17½	.6077	.6380	.6684	.6988
17¾	.6163	.6472	.6780	.7088
18	.6250	.6563	.6875	.7188
18¼	.6337	.6654	.6971	.7287
18½	.6424	.6745	.7066	.7387
18¾	.6511	.6836	.7162	.7487
19	.6597	.6927	.7257	.7587
19¼	.6684	.7018	.7353	.7687
19½	.6771	.7110	.7448	.7787
19¾	.6858	.7201	.7544	.7886
20	.6945	.7292	.7639	.7986
20¼	.7031	.7383	.7735	.8086
20½	.7118	.7474	.7830	.8186
20¾	.7205	.7565	.7926	.8286
21	.7292	.7656	.8021	.8386
21¼	.7379	.7748	.8116	.8485
21½	.7465	.7839	.8212	.8585
21¾	.7552	.7930	.8307	.8685
22	.7639	.8021	.8403	.8785
22¼	.7726	.8112	.8498	.8885
22½	.7813	.8203	.8594	.8985
22¾	.7899	.8294	.8689	.9084
23	.7986	.8386	.8785	.9184
23¼	.8073	.8477	.8880	.9284
23½	.8160	.8568	.8976	.9384
23¾	.8247	.8659	.9071	.9484

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5 INCH TABLE

Ins.	5	5¼	5½	5¾
24	.8334	.8750	.9167	.9584
24¼	.8420	.8841	.9262	.9683
24½	.8507	.8932	.9358	.9783
24¾	.8594	.9024	.9453	.9883
25	.8681	.9115	.9549	.9983
25¼	.8768	.9206	.9644	1.0083
25½	.8854	.9297	.9740	1.0182
25¾	.8941	.9388	.9835	1.0282
26	.9028	.9479	.9931	1.0382
26¼	.9115	.9570	1.0026	1.0482
26½	.9202	.9662	1.0122	1.0582
26¾	.9288	.9753	1.0217	1.0682
27	.9375	.9844	1.0313	1.0781
27¼	.9462	.9935	1.0408	1.0881
27½	.9549	1.0026	1.0504	1.0981
27¾	.9636	1.0117	1.0599	1.1081
28	.9722	1.0208	1.0695	1.1181
28¼	.9809	1.0300	1.0790	1.1281
28½	.9896	1.0391	1.0886	1.1380
28¾	.9983	1.0482	1.0981	1.1480
29	1.0070	1.0573	1.1077	1.1580
29¼	1.0156	1.0664	1.1172	1.1680
29½	1.0243	1.0755	1.1268	1.1780
29¾	1.0330	1.0847	1.1363	1.1879
30	1.0417	1.0938	1.1459	1.1979
30¼	1.0504	1.1029	1.1554	1.2079
30½	1.0590	1.1120	1.1649	1.2179
30¾	1.0677	1.1211	1.1745	1.2279
31	1.0764	1.1302	1.1840	1.2379
31¼	1.0851	1.1393	1.1936	1.2478
31½	1.0938	1.1485	1.2031	1.2578
31¾	1.1024	1.1576	1.2127	1.2678
32	1.1111	1.1667	1.2222	1.2778
32¼	1.1198	1.1758	1.2318	1.2878
32½	1.1285	1.1849	1.2413	1.2978
32¾	1.1372	1.1940	1.2509	1.3077
33	1.1458	1.2031	1.2604	1.3177
33¼	1.1545	1.2123	1.2700	1.3277
33½	1.1632	1.2214	1.2795	1.3377
33¾	1.1719	1.2305	1.2891	1.3477
34	1.1806	1.2396	1.2986	1.3577
34¼	1.1893	1.2487	1.3082	1.3676
34½	1.1979	1.2578	1.3177	1.3776
34¾	1.2066	1.2669	1.3273	1.3876
35	1.2153	1.2761	1.3368	1.3976
35¼	1.2240	1.2852	1.3464	1.4076
35½	1.2327	1.2943	1.3559	1.4175
35¾	1.2413	1.3034	1.3655	1.4275

Ins.	5	5¼	5½	5¾
36	1.2500	1.3125	1.3750	1.4375
36¼	1.2587	1.3216	1.3846	1.4475
36½	1.2674	1.3307	1.3941	1.4575
36¾	1.2761	1.3399	1.4037	1.4675
37	1.2847	1.3490	1.4132	1.4774
37¼	1.2934	1.3581	1.4228	1.4874
37½	1.3021	1.3672	1.4323	1.4974
37¾	1.3108	1.3763	1.4419	1.5074
38	1.3195	1.3854	1.4514	1.5174
38¼	1.3281	1.3945	1.4610	1.5274
38½	1.3368	1.4037	1.4705	1.5373
38¾	1.3455	1.4128	1.4800	1.5473
39	1.3542	1.4219	1.4896	1.5573
39¼	1.3629	1.4310	1.4991	1.5673
39½	1.3715	1.4401	1.5087	1.5773
39¾	1.3802	1.4492	1.5182	1.5873
40	1.3889	1.4583	1.5278	1.5972
40¼	1.3976	1.4675	1.5373	1.6072
40½	1.4063	1.4766	1.5469	1.6172
40¾	1.4149	1.4857	1.5564	1.6272
41	1.4236	1.4948	1.5660	1.6372
41¼	1.4323	1.5039	1.5755	1.6471
41½	1.4410	1.5130	1.5851	1.6571
41¾	1.4497	1.5222	1.5946	1.6671
42	1.4584	1.5313	1.6042	1.6771
42¼	1.4670	1.5404	1.6137	1.6871
42½	1.4757	1.5495	1.6234	1.6971
42¾	1.4844	1.5586	1.6328	1.7070
43	1.4931	1.5677	1.6424	1.7170
43¼	1.5018	1.5768	1.6519	1.7270
43½	1.5104	1.5860	1.6615	1.7370
43¾	1.5191	1.5951	1.6710	1.7470
44	1.5278	1.6042	1.6806	1.7570
44¼	1.5365	1.6133	1.6901	1.7669
44½	1.5452	1.6224	1.6997	1.7769
44¾	1.5538	1.6315	1.7092	1.7869
45	1.5625	1.6406	1.7188	1.7969
45¼	1.5712	1.6498	1.7283	1.8069
45½	1.5799	1.6589	1.7379	1.8168
45¾	1.5886	1.6680	1.7474	1.8268
46	1.5972	1.6771	1.7570	1.8368
46¼	1.6059	1.6862	1.7665	1.8468
46½	1.6146	1.6953	1.7761	1.8568
46¾	1.6234	1.7044	1.7856	1.8668
47	1.6320	1.7136	1.7952	1.8767
47¼	1.6406	1.7227	1.8047	1.8867
47½	1.6493	1.7318	1.8143	1.8967
47¾	1.6580	1.7409	1.8238	1.9067

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6 INCH TABLE

Ins.	6	6¼	6½	6¾
1/8	.0052	.0054	.0057	.0059
¼	.0104	.0109	.0113	.0117
½	.0209	.0217	.0226	.0235
¾	.0313	.0326	.0339	.0352
1	.0417	.0434	.0452	.0469
1¼	.0521	.0543	.0564	.0586
1½	.0625	.0651	.0677	.0703
1¾	.0729	.0760	.0790	.0820
2	.0834	.0868	.0903	.0938
2¼	.0938	.0977	.1016	.1055
2½	.1042	.1085	.1129	.1172
2¾	.1146	.1194	.1241	.1239
3	.1250	.1302	.1354	.1406
3¼	.1354	.1411	.1467	.1524
3½	.1459	.1519	.1580	.1641
3¾	.1563	.1628	.1693	.1758
4	.1667	.1736	.1806	.1875
4¼	.1771	.1845	.1919	.1992
4½	.1875	.1953	.2031	.2110
4¾	.1979	.2062	.2144	.2227
5	.2084	.2170	.2257	.2344
5¼	.2188	.2279	.2370	.2461
5½	.2292	.2387	.2483	.2578
5¾	.2396	.2496	.2596	.2695
6	.2500	.2604	.2708	.2813
6¼	.2604	.2713	.2821	.2930
6½	.2709	.2821	.2934	.3047
6¾	.2813	.2930	.3047	.3164
7	.2917	.3038	.3160	.3281
7¼	.3021	.3147	.3273	.3399
7½	.3125	.3255	.3386	.3516
7¾	.3229	.3364	.3498	.3633
8	.3334	.3472	.3611	.3750
8¼	.3438	.3581	.3724	.3867
8½	.3542	.3689	.3837	.3985
8¾	.3646	.3798	.3950	.4102
9	.3750	.3906	.4063	.4219
9¼	.3854	.4015	.4175	.4336
9½	.3959	.4123	.4288	.4453
9¾	.4063	.4232	.4401	.4570
10	.4167	.4340	.4514	.4688
10¼	.4271	.4449	.4627	.4805
10½	.4375	.4557	.4740	.4922
10¾	.4479	.4666	.4853	.5039
11	.4584	.4774	.4965	.5156
11¼	.4688	.4883	.5078	.5274
11½	.4792	.4992	.5191	.5391
11¾	.4896	.5100	.5304	.5508

Ins.	6	6¼	6½	6¾
12	.5000	.5209	.5417	.5625
12¼	.5104	.5317	.5530	.5742
12½	.5209	.5426	.5642	.5860
12¾	.5313	.5534	.5755	.5977
13	.5417	.5643	.5868	.6094
13¼	.5521	.5751	.5981	.6211
13½	.5625	.5860	.6094	.6328
13¾	.5729	.5968	.6207	.6445
14	.5834	.6077	.6320	.6563
14¼	.5938	.6185	.6432	.6680
14½	.6042	.6294	.6545	.6797
14¾	.6146	.6402	.6658	.6914
15	.6250	.6511	.6771	.7031
15¼	.6354	.6619	.6884	.7149
15½	.6459	.6728	.6997	.7266
15¾	.6563	.6836	.7110	.7383
16	.6667	.6945	.7222	.7500
16¼	.6771	.7053	.7335	.7617
16½	.6875	.7162	.7448	.7735
16¾	.6979	.7270	.7561	.7852
17	.7084	.7379	.7674	.7969
17¼	.7188	.7487	.7787	.8086
17½	.7292	.7596	.7899	.8203
17¾	.7396	.7704	.8012	.8320
18	.7500	.7813	.8125	.8438
18¼	.7604	.7921	.8238	.8555
18½	.7709	.8030	.8351	.8672
18¾	.7813	.8138	.8464	.8789
19	.7917	.8247	.8577	.8906
19¼	.8021	.8355	.8689	.9024
19½	.8125	.8464	.8802	.9141
19¾	.8229	.8572	.8915	.9258
20	.8334	.8681	.9028	.9375
20¼	.8438	.8789	.9141	.9492
20½	.8542	.8898	.9254	.9610
20¾	.8646	.9006	.9366	.9727
21	.8750	.9115	.9479	.9844
21¼	.8854	.9223	.9592	.9961
21½	.8959	.9332	.9705	1.0078
21¾	.9063	.9440	.9818	1.0195
22	.9167	.9549	.9931	1.0313
22¼	.9271	.9657	1.0044	1.0430
22½	.9375	.9766	1.0156	1.0547
22¾	.9479	.9874	1.0269	1.0664
23	.9584	.9983	1.0382	1.0781
23¼	.9688	1.0091	1.0495	1.0899
23½	.9792	1.0200	1.0608	1.1016
23¾	.9896	1.0308	1.0721	1.1133

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6 INCH TABLE

Ins.	6	6¼	6½	6¾
24	1.0000	1.0417	1.0834	1.1250
24¼	1.0104	1.0525	1.0946	1.1367
24½	1.0209	1.0634	1.1059	1.1485
24¾	1.0313	1.0742	1.1172	1.1602
25	1.0417	1.0851	1.1285	1.1719
25¼	1.0521	1.0959	1.1398	1.1836
25½	1.0625	1.1068	1.1511	1.1953
25¾	1.0729	1.1176	1.1623	1.2070
26	1.0834	1.1285	1.1736	1.2188
26¼	1.0938	1.1393	1.1849	1.2305
26½	1.1042	1.1502	1.1962	1.2422
26¾	1.1146	1.1610	1.2075	1.2539
27	1.1250	1.1719	1.2188	1.2656
27¼	1.1354	1.1827	1.2300	1.2774
27½	1.1459	1.1936	1.2413	1.2891
27¾	1.1563	1.2044	1.2526	1.3008
28	1.1667	1.2153	1.2639	1.3125
28¼	1.1771	1.2261	1.2752	1.3242
28½	1.1875	1.2370	1.2865	1.3360
28¾	1.1979	1.2478	1.2978	1.3477
29	1.2084	1.2587	1.3090	1.3594
29¼	1.2188	1.2695	1.3203	1.3711
29½	1.2292	1.2804	1.3316	1.3828
29¾	1.2396	1.2912	1.3429	1.3945
30	1.2500	1.3021	1.3542	1.4063
30¼	1.2604	1.3130	1.3655	1.4180
30½	1.2709	1.3238	1.3768	1.4297
30¾	1.2813	1.3347	1.3880	1.4414
31	1.2917	1.3455	1.3993	1.4531
31¼	1.3021	1.3564	1.4106	1.4649
31½	1.3125	1.3672	1.4219	1.4766
31¾	1.3229	1.3781	1.4332	1.4883
32	1.3334	1.3889	1.4445	1.5000
32¼	1.3438	1.3998	1.4557	1.5117
32½	1.3542	1.4106	1.4670	1.5235
32¾	1.3646	1.4215	1.4783	1.5352
33	1.3750	1.4323	1.4896	1.5469
33¼	1.3854	1.4432	1.5009	1.5586
33½	1.3959	1.4540	1.5122	1.5703
33¾	1.4063	1.4649	1.5235	1.5820
34	1.4167	1.4757	1.5347	1.5938
34¼	1.4271	1.4866	1.5460	1.6055
34½	1.4375	1.4974	1.5573	1.6172
34¾	1.4479	1.5083	1.5686	1.6289
35	1.4584	1.5191	1.5799	1.6406
35¼	1.4688	1.5300	1.5912	1.6524
35½	1.4792	1.5408	1.6024	1.6641
35¾	1.4896	1.5517	1.6137	1.6758

Ins.	6	6¼	6½	6¾
36	1.5000	1.5625	1.6250	1.6875
36¼	1.5104	1.5734	1.6363	1.6992
36½	1.5209	1.5842	1.6476	1.7110
36¾	1.5313	1.5951	1.6589	1.7227
37	1.5417	1.6059	1.6702	1.7344
37¼	1.5521	1.6168	1.6814	1.7461
37½	1.5625	1.6276	1.6927	1.7578
37¾	1.5729	1.6385	1.7040	1.7695
38	1.5834	1.6493	1.7153	1.7813
38¼	1.5938	1.6602	1.7266	1.7930
38½	1.6042	1.6710	1.7379	1.8047
38¾	1.6146	1.6819	1.7491	1.8164
39	1.6250	1.6927	1.7604	1.8281
39¼	1.6354	1.7036	1.7717	1.8399
39½	1.6459	1.7144	1.7830	1.8516
39¾	1.6563	1.7253	1.7943	1.8633
40	1.6667	1.7361	1.8056	1.8750
40¼	1.6771	1.7470	1.8169	1.8867
40½	1.6875	1.7578	1.8281	1.8985
40¾	1.6979	1.7687	1.8394	1.9102
41	1.7084	1.7795	1.8507	1.9219
41¼	1.7188	1.7904	1.8620	1.9336
41½	1.7292	1.8012	1.8733	1.9453
41¾	1.7396	1.8121	1.8846	1.9570
42	1.7500	1.8229	1.8958	1.9688
42¼	1.7604	1.8338	1.9071	1.9805
42½	1.7709	1.8446	1.9184	1.9922
42¾	1.7813	1.8555	1.9297	2.0039
43	1.7917	1.8663	1.9410	2.0156
43¼	1.8021	1.8772	1.9523	2.0274
43½	1.8125	1.8880	1.9636	2.0391
43¾	1.8229	1.8989	1.9748	2.0508
44	1.8334	1.9097	1.9861	2.0625
44¼	1.8438	1.9206	1.9974	2.0742
44½	1.8542	1.9314	2.0087	2.0860
44¾	1.8646	1.9423	2.0200	2.0977
45	1.8750	1.9531	2.0313	2.1094
45¼	1.8854	1.9640	2.0425	2.1211
45½	1.8959	1.9748	2.0538	2.1328
45¾	1.9063	1.9857	2.0651	2.1445
46	1.9167	1.9965	2.0764	2.1563
46¼	1.9271	2.0074	2.0877	2.1680
46½	1.9375	2.0182	2.0990	2.1797
46¾	1.9479	2.0291	2.1103	2.1914
47	1.9584	2.0399	2.1215	2.2031
47¼	1.9688	2.0508	2.1328	2.2149
47½	1.9792	2.0616	2.1441	2.2266
47¾	1.9896	2.0725	2.1554	2.2383

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7 INCH TABLE

Ins.	7	7¼	7½	7¾
⅛	.0061	.0063	.0065	.0067
¼	.0122	.0126	.0130	.0135
⅜	.0243	.0252	.0261	.0269
½	.0365	.0378	.0391	.0404
1	.0486	.0504	.0521	.0538
1¼	.0608	.0630	.0651	.0673
1½	.0729	.0755	.0781	.0807
1¾	.0851	.0881	.0912	.0942
2	.0972	.1007	.1042	.1077
2¼	.1094	.1133	.1172	.1211
2½	.1215	.1259	.1302	.1346
2¾	.1337	.1385	.1432	.1480
3	.1459	.1511	.1563	.1615
3¼	.1580	.1636	.1693	.1749
3½	.1702	.1762	.1823	.1884
3¾	.1823	.1888	.1953	.2018
4	.1945	.2014	.2084	.2153
4¼	.2066	.2140	.2214	.2287
4½	.2188	.2266	.2344	.2422
4¾	.2309	.2392	.2474	.2557
5	.2431	.2518	.2604	.2691
5¼	.2552	.2643	.2735	.2826
5½	.2674	.2769	.2865	.2960
5¾	.2795	.2895	.2995	.3095
6	.2917	.3021	.3125	.3229
6¼	.3038	.3147	.3255	.3364
6½	.3160	.3273	.3386	.3498
6¾	.3281	.3399	.3516	.3633
7	.3403	.3524	.3646	.3768
7¼	.3524	.3650	.3776	.3902
7½	.3646	.3776	.3906	.4037
7¾	.3768	.3902	.4037	.4171
8	.3889	.4028	.4167	.4306
8¼	.4011	.4154	.4297	.4440
8½	.4132	.4280	.4427	.4575
8¾	.4254	.4406	.4557	.4709
9	.4375	.4531	.4688	.4844
9¼	.4497	.4657	.4818	.4978
9½	.4618	.4783	.4948	.5113
9¾	.4740	.4909	.5078	.5248
10	.4861	.5035	.5209	.5382
10¼	.4983	.5161	.5339	.5517
10½	.5104	.5287	.5469	.5651
10¾	.5226	.5412	.5599	.5786
11	.5347	.5538	.5729	.5920
11¼	.5469	.5664	.5860	.6055
11½	.5590	.5790	.5990	.6189
11¾	.5712	.5916	.6120	.6324

Ins.	7	7¼	7½	7¾
12	.5834	.6042	.6250	.6459
12¼	.5955	.6168	.6380	.6593
12½	.6077	.6294	.6511	.6728
12¾	.6198	.6419	.6641	.6862
13	.6320	.6545	.6771	.6997
13¼	.6441	.6671	.6901	.7131
13½	.6563	.6797	.7031	.7266
13¾	.6684	.6923	.7162	.7400
14	.6806	.7049	.7292	.7535
14¼	.6927	.7175	.7422	.7669
14½	.7049	.7301	.7552	.7804
14¾	.7170	.7426	.7682	.7939
15	.7292	.7552	.7813	.8073
15¼	.7413	.7678	.7943	.8208
15½	.7535	.7804	.8073	.8342
15¾	.7656	.7930	.8203	.8477
16	.7778	.8056	.8334	.8611
16¼	.7899	.8182	.8464	.8746
16½	.8021	.8307	.8594	.8880
16¾	.8143	.8433	.8724	.9015
17	.8264	.8559	.8854	.9149
17¼	.8386	.8685	.8985	.9284
17½	.8507	.8811	.9115	.9419
17¾	.8629	.8937	.9245	.9553
18	.8750	.9063	.9375	.9688
18¼	.8872	.9189	.9505	.9822
18½	.8993	.9314	.9636	.9957
18¾	.9115	.9440	.9766	1.0091
19	.9236	.9566	.9896	1.0226
19¼	.9358	.9692	1.0026	1.0360
19½	.9479	.9818	1.0156	1.0495
19¾	.9601	.9944	1.0287	1.0630
20	.9722	1.0070	1.0417	1.0764
20¼	.9844	1.0195	1.0547	1.0899
20½	.9965	1.0321	1.0677	1.1033
20¾	1.0087	1.0447	1.0807	1.1168
21	1.0208	1.0573	1.0938	1.1302
21¼	1.0330	1.0699	1.1068	1.1437
21½	1.0452	1.0825	1.1198	1.1571
21¾	1.0573	1.0951	1.1328	1.1706
22	1.0695	1.1077	1.1459	1.1840
22¼	1.0816	1.1202	1.1589	1.1975
22½	1.0938	1.1328	1.1719	1.2110
22¾	1.1059	1.1454	1.1849	1.2244
23	1.1181	1.1580	1.1979	1.2379
23¼	1.1302	1.1706	1.2110	1.2513
23½	1.1424	1.1832	1.2240	1.2648
23¾	1.1545	1.1958	1.2370	1.2782

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7 INCH TABLE

Ins.	7	7¼	7½	7¾
24	1.1667	1.2084	1.2500	1.2917
24¼	1.1788	1.2209	1.2630	1.3051
24½	1.1910	1.2335	1.2761	1.3186
24¾	1.2031	1.2461	1.2891	1.3320
25	1.2153	1.2587	1.3021	1.3455
25¼	1.2274	1.2713	1.3151	1.3590
25½	1.2396	1.2839	1.3281	1.3724
25¾	1.2517	1.2965	1.3412	1.3859
26	1.2639	1.3090	1.3542	1.3993
26¼	1.2761	1.3216	1.3672	1.4128
26½	1.2882	1.3342	1.3802	1.4262
26¾	1.3004	1.3468	1.3932	1.4397
27	1.3125	1.3594	1.4063	1.4531
27¼	1.3247	1.3720	1.4193	1.4666
27½	1.3368	1.3846	1.4323	1.4801
27¾	1.3490	1.3972	1.4453	1.4935
28	1.3611	1.4097	1.4584	1.5070
28¼	1.3733	1.4223	1.4714	1.5204
28½	1.3854	1.4349	1.4844	1.5339
28¾	1.3976	1.4475	1.4974	1.5473
29	1.4097	1.4601	1.5104	1.5608
29¼	1.4219	1.4727	1.5235	1.5742
29½	1.4340	1.4853	1.5365	1.5877
29¾	1.4462	1.4978	1.5495	1.6011
30	1.4583	1.5104	1.5625	1.6146
30¼	1.4705	1.5230	1.5755	1.6281
30½	1.4827	1.5356	1.5886	1.6415
30¾	1.4948	1.5482	1.6016	1.6550
31	1.5070	1.5608	1.6146	1.6684
31¼	1.5191	1.5734	1.6276	1.6819
31½	1.5313	1.5860	1.6406	1.6953
31¾	1.5434	1.5985	1.6537	1.7088
32	1.5556	1.6111	1.6667	1.7222
32¼	1.5677	1.6237	1.6797	1.7357
32½	1.5799	1.6363	1.6927	1.7491
32¾	1.5920	1.6489	1.7057	1.7626
33	1.6042	1.6615	1.7188	1.7761
33¼	1.6163	1.6741	1.7318	1.7895
33½	1.6285	1.6866	1.7448	1.8030
33¾	1.6406	1.6992	1.7578	1.8164
34	1.6528	1.7118	1.7709	1.8299
34¼	1.6649	1.7244	1.7839	1.8433
34½	1.6771	1.7370	1.7969	1.8568
34¾	1.6892	1.7496	1.8099	1.8702
35	1.7014	1.7622	1.8229	1.8837
35¼	1.7136	1.7748	1.8360	1.8972
35½	1.7257	1.7873	1.8490	1.9106
35¾	1.7379	1.7999	1.8620	1.9241

Ins.	7	7¼	7½	7¾
36	1.7500	1.8125	1.8750	1.9375
36¼	1.7622	1.8251	1.8880	1.9510
36½	1.7743	1.8377	1.9011	1.9644
36¾	1.7865	1.8503	1.9141	1.9779
37	1.7986	1.8629	1.9271	1.9913
37¼	1.8108	1.8755	1.9401	2.0048
37½	1.8229	1.8880	1.9531	2.0182
37¾	1.8351	1.9006	1.9662	2.0317
38	1.8472	1.9132	1.9792	2.0452
38¼	1.8594	1.9258	1.9922	2.0586
38½	1.8715	1.9384	2.0052	2.0721
38¾	1.8837	1.9510	2.0182	2.0855
39	1.8958	1.9636	2.0313	2.0990
39¼	1.9080	1.9761	2.0443	2.1124
39½	1.9202	1.9887	2.0573	2.1259
39¾	1.9323	2.0013	2.0703	2.1393
40	1.9445	2.0139	2.0834	2.1528
40¼	1.9566	2.0265	2.0964	2.1663
40½	1.9688	2.0391	2.1094	2.1797
40¾	1.9809	2.0517	2.1224	2.1932
41	1.9931	2.0643	2.1354	2.2066
41¼	2.0052	2.0768	2.1485	2.2201
41½	2.0174	2.0894	2.1615	2.2335
41¾	2.0295	2.1020	2.1745	2.2470
42	2.0417	2.1146	2.1875	2.2604
42¼	2.0538	2.1272	2.2005	2.2739
42½	2.0660	2.1398	2.2136	2.2873
42¾	2.0781	2.1524	2.2266	2.3008
43	2.0903	2.1649	2.2396	2.3143
43¼	2.1024	2.1775	2.2526	2.3277
43½	2.1146	2.1901	2.2656	2.3412
43¾	2.1267	2.2027	2.2787	2.3546
44	2.1389	2.2153	2.2917	2.3681
44¼	2.1511	2.2279	2.3047	2.3815
44½	2.1632	2.2405	2.3177	2.3950
44¾	2.1754	2.2531	2.3307	2.4084
45	2.1875	2.2656	2.3438	2.4219
45¼	2.1997	2.2782	2.3568	2.4353
45½	2.2118	2.2908	2.3698	2.4488
45¾	2.2240	2.3034	2.3828	2.4623
46	2.2361	2.3160	2.3959	2.4757
46¼	2.2483	2.3286	2.4089	2.4892
46½	2.2604	2.3412	2.4219	2.5026
46¾	2.2726	2.3537	2.4349	2.5161
47	2.2847	2.3663	2.4479	2.5295
47¼	2.2969	2.3789	2.4610	2.5430
47½	2.3090	2.3915	2.4740	2.5564
47¾	2.3212	2.4041	2.4870	2.5699

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8 INCH TABLE

Ins.	8	8¼	8½	8¾
⅛	.0070	.0072	.0074	.0076
¼	.0139	.0143	.0148	.0152
⅜	.0278	.0287	.0295	.0304
½	.0417	.0430	.0443	.0456
1	.0556	.0573	.0590	.0608
1¼	.0695	.0716	.0738	.0760
1½	.0834	.0860	.0886	.0912
1¾	.0972	.1003	.1033	.1064
2	.1111	.1146	.1181	.1215
2¼	.1250	.1289	.1328	.1367
2½	.1389	.1432	.1476	.1519
2¾	.1528	.1576	.1623	.1671
3	.1667	.1719	.1771	.1823
3¼	.1806	.1862	.1919	.1975
3½	.1945	.2005	.2066	.2127
3¾	.2084	.2149	.2214	.2279
4	.2222	.2292	.2361	.2431
4¼	.2361	.2435	.2509	.2583
4½	.2500	.2578	.2656	.2735
4¾	.2639	.2722	.2804	.2886
5	.2778	.2865	.2952	.3038
5¼	.2917	.3008	.3099	.3190
5½	.3056	.3151	.3247	.3342
5¾	.3195	.3294	.3394	.3494
6	.3334	.3438	.3542	.3646
6¼	.3472	.3581	.3689	.3798
6½	.3611	.3724	.3837	.3950
6¾	.3750	.3867	.3985	.4102
7	.3889	.4011	.4132	.4254
7¼	.4028	.4154	.4280	.4406
7½	.4167	.4297	.4427	.4557
7¾	.4306	.4440	.4575	.4709
8	.4445	.4584	.4722	.4861
8¼	.4584	.4727	.4870	.5013
8½	.4722	.4870	.5018	.5165
8¾	.4861	.5013	.5165	.5317
9	.5000	.5156	.5313	.5469
9¼	.5139	.5300	.5460	.5621
9½	.5278	.5443	.5608	.5773
9¾	.5417	.5586	.5755	.5925
10	.5556	.5729	.5903	.6077
10¼	.5695	.5873	.6051	.6228
10½	.5834	.6016	.6198	.6380
10¾	.5972	.6159	.6346	.6532
11	.6111	.6302	.6493	.6684
11¼	.6250	.6445	.6641	.6836
11½	.6389	.6589	.6788	.6988
11¾	.6528	.6732	.6936	.7140

Ins.	8	8¼	8½	8¾
12	.6667	.6875	.7084	.7292
12¼	.6806	.7018	.7231	.7444
12½	.6945	.7162	.7379	.7596
12¾	.7084	.7305	.7526	.7748
13	.7222	.7448	.7674	.7899
13¼	.7361	.7591	.7821	.8051
13½	.7500	.7735	.7969	.8203
13¾	.7639	.7878	.8116	.8355
14	.7778	.8021	.8264	.8507
14¼	.7917	.8164	.8412	.8659
14½	.8056	.8307	.8559	.8811
14¾	.8195	.8451	.8707	.8963
15	.8334	.8594	.8854	.9115
15¼	.8472	.8737	.9002	.9267
15½	.8611	.8880	.9149	.9419
15¾	.8750	.9024	.9297	.9570
16	.8889	.9167	.9445	.9722
16¼	.9028	.9310	.9592	.9874
16½	.9167	.9453	.9740	1.0026
16¾	.9306	.9597	.9887	1.0178
17	.9445	.9740	1.0035	1.0330
17¼	.9584	.9883	1.0182	1.0482
17½	.9722	1.0026	1.0330	1.0634
17¾	.9861	1.0169	1.0478	1.0786
18	1.0000	1.0313	1.0625	1.0938
18¼	1.0139	1.0456	1.0773	1.1090
18½	1.0278	1.0599	1.0920	1.1242
18¾	1.0417	1.0742	1.1068	1.1393
19	1.0556	1.0886	1.1215	1.1545
19¼	1.0695	1.1029	1.1363	1.1697
19½	1.0834	1.1172	1.1511	1.1849
19¾	1.0972	1.1315	1.1658	1.2001
20	1.1111	1.1459	1.1806	1.2153
20¼	1.1250	1.1602	1.1953	1.2305
20½	1.1389	1.1745	1.2101	1.2457
20¾	1.1528	1.1888	1.2248	1.2609
21	1.1667	1.2031	1.2396	1.2761
21¼	1.1806	1.2175	1.2544	1.2913
21½	1.1945	1.2318	1.2691	1.3064
21¾	1.2084	1.2461	1.2839	1.3216
22	1.2222	1.2604	1.2986	1.3368
22¼	1.2361	1.2748	1.3134	1.3520
22½	1.2500	1.2891	1.3281	1.3672
22¾	1.2639	1.3034	1.3429	1.3824
23	1.2778	1.3177	1.3577	1.3976
23¼	1.2917	1.3320	1.3724	1.4128
23½	1.3056	1.3464	1.3872	1.4280
23¾	1.3195	1.3607	1.4019	1.4432

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8 INCH TABLE

Ins.	8	8¼	8½	8¾
24	1.3334	1.3750	1.4167	1.4584
24¼	1.3472	1.3893	1.4314	1.4735
24½	1.3611	1.4037	1.4462	1.4887
24¾	1.3750	1.4180	1.4610	1.5039
25	1.3889	1.4323	1.4757	1.5191
25¼	1.4028	1.4466	1.4905	1.5343
25½	1.4167	1.4610	1.5052	1.5495
25¾	1.4306	1.4753	1.5200	1.5647
26	1.4445	1.4896	1.5347	1.5799
26¼	1.4584	1.5039	1.5495	1.5951
26½	1.4722	1.5182	1.5643	1.6103
26¾	1.4861	1.5326	1.5790	1.6255
27	1.5000	1.5469	1.5938	1.6406
27¼	1.5139	1.5612	1.6085	1.6558
27½	1.5278	1.5755	1.6233	1.6710
27¾	1.5417	1.5899	1.6380	1.6862
28	1.5556	1.6042	1.6528	1.7014
28¼	1.5695	1.6185	1.6676	1.7166
28½	1.5834	1.6328	1.6823	1.7318
28¾	1.5972	1.6472	1.6971	1.7470
29	1.6111	1.6615	1.7118	1.7622
29¼	1.6250	1.6758	1.7266	1.7774
29½	1.6389	1.6901	1.7413	1.7926
29¾	1.6528	1.7044	1.7561	1.8077
30	1.6667	1.7188	1.7709	1.8229
30¼	1.6806	1.7331	1.7856	1.8381
30½	1.6945	1.7474	1.8004	1.8533
30¾	1.7084	1.7617	1.8151	1.8685
31	1.7222	1.7761	1.8299	1.8837
31¼	1.7361	1.7904	1.8446	1.8989
31½	1.7500	1.8047	1.8594	1.9141
31¾	1.7639	1.8190	1.8741	1.9293
32	1.7778	1.8334	1.8889	1.9445
32¼	1.7917	1.8477	1.9037	1.9597
32½	1.8056	1.8620	1.9184	1.9748
32¾	1.8195	1.8763	1.9332	1.9900
33	1.8334	1.8906	1.9479	2.0052
33¼	1.8472	1.9050	1.9627	2.0204
33½	1.8611	1.9193	1.9774	2.0356
33¾	1.8750	1.9336	1.9922	2.0508
34	1.8889	1.9479	2.0070	2.0660
34¼	1.9028	1.9623	2.0217	2.0812
34½	1.9167	1.9766	2.0365	2.0964
34¾	1.9306	1.9909	2.0512	2.1116
35	1.9445	2.0052	2.0660	2.1268
35¼	1.9584	2.0195	2.0807	2.1419
35½	1.9722	2.0339	2.0955	2.1571
35¾	1.9861	2.0482	2.1103	2.1723

Ins.	8	8¼	8½	8¾
36	2.0000	2.0625	2.1250	2.1875
36¼	2.0139	2.0768	2.1398	2.2027
36½	2.0278	2.0912	2.1545	2.2179
36¾	2.0417	2.1055	2.1693	2.2331
37	2.0556	2.1198	2.1840	2.2483
37¼	2.0695	2.1341	2.1988	2.2635
37½	2.0833	2.1485	2.2136	2.2787
37¾	2.0972	2.1628	2.2283	2.2939
38	2.1111	2.1771	2.2431	2.3090
38¼	2.1250	2.1914	2.2578	2.3242
38½	2.1389	2.2057	2.2726	2.3394
38¾	2.1528	2.2201	2.2873	2.3546
39	2.1667	2.2344	2.3021	2.3698
39¼	2.1806	2.2487	2.3169	2.3850
39½	2.1945	2.2630	2.3316	2.4002
39¾	2.2084	2.2774	2.3464	2.4154
40	2.2222	2.2917	2.3611	2.4306
40¼	2.2361	2.3060	2.3759	2.4458
40½	2.2500	2.3203	2.3906	2.4610
40¾	2.2639	2.3347	2.4054	2.4761
41	2.2778	2.3490	2.4202	2.4913
41¼	2.2917	2.3633	2.4349	2.5065
41½	2.3056	2.3776	2.4497	2.5217
41¾	2.3195	2.3919	2.4644	2.5369
42	2.3334	2.4063	2.4792	2.5521
42¼	2.3472	2.4206	2.4939	2.5673
42½	2.3611	2.4349	2.5087	2.5825
42¾	2.3750	2.4492	2.5235	2.5977
43	2.3889	2.4636	2.5382	2.6129
43¼	2.4028	2.4779	2.5530	2.6281
43½	2.4167	2.4922	2.5677	2.6432
43¾	2.4306	2.5065	2.5825	2.6584
44	2.4445	2.5209	2.5972	2.6736
44¼	2.4584	2.5352	2.6120	2.6888
44½	2.4722	2.5495	2.6268	2.7040
44¾	2.4861	2.5638	2.6415	2.7192
45	2.5000	2.5781	2.6563	2.7344
45¼	2.5139	2.5925	2.6710	2.7496
45½	2.5278	2.6068	2.6858	2.7648
45¾	2.5417	2.6211	2.7005	2.7800
46	2.5556	2.6354	2.7153	2.7952
46¼	2.5695	2.6498	2.7301	2.8103
46½	2.5834	2.6641	2.7448	2.8255
46¾	2.5972	2.6784	2.7596	2.8407
47	2.6111	2.6927	2.7743	2.8559
47¼	2.6250	2.7070	2.7891	2.8711
47½	2.6389	2.7214	2.8038	2.8863
47¾	2.6528	2.7357	2.8186	2.9015

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9 INCH TABLE

Ins.	9	9¼	9½	9¾
⅛	.0078	.0080	.0082	.0085
¼	.0156	.0161	.0165	.0169
⅜	.0313	.0321	.0330	.0339
½	.0469	.0482	.0495	.0508
1	.0625	.0643	.0660	.0677
1¼	.0781	.0803	.0825	.0847
1½	.0938	.0964	.0990	.1016
1¾	.1094	.1124	.1155	.1185
2	.1250	.1285	.1320	.1354
2¼	.1406	.1445	.1485	.1524
2½	.1563	.1606	.1649	.1693
2¾	.1719	.1767	.1814	.1862
3	.1875	.1927	.1979	.2031
3¼	.2031	.2088	.2144	.2201
3½	.2188	.2248	.2309	.2370
3¾	.2344	.2409	.2474	.2539
4	.2500	.2570	.2639	.2709
4¼	.2656	.2730	.2804	.2878
4½	.2813	.2891	.2969	.3047
4¾	.2969	.3051	.3134	.3216
5	.3125	.3212	.3299	.3386
5¼	.3281	.3373	.3464	.3555
5½	.3438	.3533	.3629	.3724
5¾	.3594	.3694	.3794	.3893
6	.3750	.3854	.3958	.4063
6¼	.3906	.4015	.4123	.4232
6½	.4063	.4176	.4288	.4401
6¾	.4219	.4336	.4453	.4570
7	.4375	.4497	.4618	.4740
7¼	.4531	.4657	.4783	.4909
7½	.4688	.4818	.4948	.5078
7¾	.4844	.4978	.5113	.5248
8	.5000	.5139	.5278	.5417
8¼	.5156	.5300	.5443	.5586
8½	.5313	.5460	.5608	.5755
8¾	.5469	.5621	.5773	.5925
9	.5625	.5781	.5938	.6094
9¼	.5781	.5942	.6103	.6263
9½	.5938	.6103	.6268	.6432
9¾	.6094	.6263	.6432	.6602
10	.6250	.6424	.6597	.6771
10¼	.6406	.6584	.6762	.6940
10½	.6563	.6745	.6927	.7110
10¾	.6719	.6906	.7092	.7279
11	.6875	.7067	.7257	.7448
11¼	.7031	.7227	.7422	.7617
11½	.7188	.7387	.7587	.7787
11¾	.7344	.7548	.7752	.7956

Ins.	9	9¼	9½	9¾
12	.7500	.7709	.7917	.8125
12¼	.7656	.7869	.8082	.8294
12½	.7813	.8030	.8247	.8464
12¾	.7969	.8190	.8412	.8633
13	.8125	.8351	.8577	.8802
13¼	.8281	.8511	.8741	.8972
13½	.8438	.8672	.8906	.9141
13¾	.8594	.8833	.9071	.9310
14	.8750	.8993	.9236	.9479
14¼	.8906	.9154	.9401	.9649
14½	.9063	.9314	.9566	.9818
14¾	.9219	.9475	.9731	.9987
15	.9375	.9636	.9896	1.0156
15¼	.9531	.9796	1.0061	1.0326
15½	.9688	.9957	1.0226	1.0495
15¾	.9844	1.0117	1.0391	1.0664
16	1.0000	1.0278	1.0556	1.0834
16¼	1.0156	1.0439	1.0721	1.1003
16½	1.0313	1.0599	1.0886	1.1172
16¾	1.0469	1.0760	1.1050	1.1341
17	1.0625	1.0920	1.1215	1.1511
17¼	1.0781	1.1081	1.1380	1.1680
17½	1.0938	1.1241	1.1545	1.1849
17¾	1.1094	1.1402	1.1710	1.2018
18	1.1250	1.1563	1.1875	1.2188
18¼	1.1406	1.1723	1.2040	1.2357
18½	1.1563	1.1884	1.2205	1.2526
18¾	1.1719	1.2044	1.2370	1.2695
19	1.1875	1.2205	1.2535	1.2865
19¼	1.2031	1.2366	1.2700	1.3034
19½	1.2188	1.2526	1.2865	1.3203
19¾	1.2344	1.2687	1.3030	1.3373
20	1.2500	1.2847	1.3195	1.3542
20¼	1.2656	1.3008	1.3359	1.3711
20½	1.2813	1.3169	1.3524	1.3880
20¾	1.2969	1.3329	1.3689	1.4050
21	1.3125	1.3490	1.3854	1.4219
21¼	1.3281	1.3650	1.4019	1.4388
21½	1.3438	1.3811	1.4184	1.4557
21¾	1.3594	1.3972	1.4349	1.4727
22	1.3750	1.4132	1.4514	1.4896
22¼	1.3906	1.4293	1.4679	1.5065
22½	1.4063	1.4453	1.4844	1.5235
22¾	1.4219	1.4614	1.5009	1.5404
23	1.4375	1.4774	1.5174	1.5573
23¼	1.4531	1.4935	1.5339	1.5742
23½	1.4688	1.5096	1.5504	1.5912
23¾	1.4844	1.5256	1.5669	1.6081

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9 INCH TABLE

Ins.	9	9¼	9½	9¾
24	1.5000	1.5417	1.5834	1.6250
24¼	1.5156	1.5577	1.6000	1.6419
24½	1.5313	1.5738	1.6163	1.6589
24¾	1.5469	1.5899	1.6328	1.6758
25	1.5625	1.6059	1.6493	1.6927
25¼	1.5781	1.6220	1.6658	1.7097
25½	1.5938	1.6380	1.6823	1.7266
25¾	1.6094	1.6541	1.6988	1.7435
26	1.6250	1.6702	1.7153	1.7604
26¼	1.6406	1.6862	1.7318	1.7774
26½	1.6563	1.7023	1.7483	1.7943
26¾	1.6719	1.7183	1.7648	1.8112
27	1.6875	1.7344	1.7813	1.8281
27¼	1.7031	1.7505	1.7978	1.8451
27½	1.7188	1.7665	1.8142	1.8620
27¾	1.7344	1.7826	1.8307	1.8789
28	1.7500	1.7986	1.8472	1.8959
28¼	1.7656	1.8147	1.8637	1.9128
28½	1.7813	1.8307	1.8802	1.9297
28¾	1.7969	1.8468	1.8967	1.9466
29	1.8125	1.8629	1.9132	1.9636
29¼	1.8281	1.8789	1.9297	1.9805
29½	1.8438	1.8950	1.9462	1.9974
29¾	1.8594	1.9110	1.9627	2.0143
30	1.8750	1.9271	1.9792	2.0313
30¼	1.8906	1.9432	1.9957	2.0482
30½	1.9063	1.9592	2.0122	2.0651
30¾	1.9219	1.9753	2.0287	2.0821
31	1.9375	1.9913	2.0451	2.0990
31¼	1.9531	2.0074	2.0616	2.1159
31½	1.9688	2.0235	2.0781	2.1328
31¾	1.9844	2.0395	2.0946	2.1498
32	2.0000	2.0556	2.1111	2.1667
32¼	2.0156	2.0716	2.1276	2.1836
32½	2.0313	2.0877	2.1441	2.2005
32¾	2.0469	2.1038	2.1606	2.2175
33	2.0625	2.1198	2.1771	2.2344
33¼	2.0781	2.1359	2.1936	2.2513
33½	2.0938	2.1519	2.2101	2.2682
33¾	2.1094	2.1680	2.2267	2.2852
34	2.1250	2.1840	2.2431	2.3021
34¼	2.1406	2.2001	2.2596	2.3190
34½	2.1563	2.2162	2.2761	2.3360
34¾	2.1719	2.2322	2.2925	2.3529
35	2.1875	2.2483	2.3090	2.3698
35¼	2.2031	2.2643	2.3255	2.3867
35½	2.2188	2.2804	2.3420	2.4037
35¾	2.2344	2.2965	2.3585	2.4206

Ins.	9	9¼	9½	9¾
36	2.2500	2.3125	2.3750	2.4375
36¼	2.2656	2.3286	2.3915	2.4544
36½	2.2813	2.3446	2.4080	2.4714
36¾	2.2969	2.3607	2.4245	2.4883
37	2.3125	2.3768	2.4410	2.5052
37¼	2.3281	2.3928	2.4575	2.5222
37½	2.3438	2.4089	2.4740	2.5391
37¾	2.3594	2.4249	2.4905	2.5560
38	2.3750	2.4410	2.5070	2.5729
38¼	2.3906	2.4570	2.5234	2.5899
38½	2.4063	2.4731	2.5399	2.6068
38¾	2.4219	2.4892	2.5564	2.6237
39	2.4375	2.5052	2.5729	2.6406
39¼	2.4531	2.5213	2.5894	2.6576
39½	2.4688	2.5373	2.6059	2.6745
39¾	2.4844	2.5534	2.6224	2.6914
40	2.5000	2.5695	2.6389	2.7084
40¼	2.5156	2.5855	2.6554	2.7253
40½	2.5313	2.6016	2.6719	2.7422
40¾	2.5469	2.6176	2.6884	2.7591
41	2.5625	2.6337	2.7049	2.7761
41¼	2.5781	2.6498	2.7214	2.7930
41½	2.5938	2.6658	2.7379	2.8099
41¾	2.6094	2.6819	2.7543	2.8268
42	2.6250	2.6979	2.7708	2.8438
42¼	2.6406	2.7140	2.7873	2.8607
42½	2.6563	2.7301	2.8038	2.8776
42¾	2.6719	2.7461	2.8203	2.8946
43	2.6875	2.7622	2.8368	2.9115
43¼	2.7031	2.7782	2.8533	2.9284
43½	2.7188	2.7943	2.8698	2.9453
43¾	2.7344	2.8103	2.8863	2.9623
44	2.7500	2.8264	2.9028	2.9792
44¼	2.7656	2.8425	2.9193	2.9961
44½	2.7813	2.8585	2.9358	3.0130
44¾	2.7969	2.8746	2.9523	3.0300
45	2.8125	2.8906	2.9688	3.0469
45¼	2.8281	2.9067	2.9852	3.0638
45½	2.8438	2.9228	3.0017	3.0807
45¾	2.8594	2.9388	3.0182	3.0977
46	2.8750	2.9549	3.0347	3.1146
46¼	2.8906	2.9709	3.0512	3.1315
46½	2.9063	2.9870	3.0677	3.1485
46¾	2.9219	3.0031	3.0842	3.1654
47	2.9375	3.0191	3.1007	3.1823
47¼	2.9531	3.0352	3.1172	3.1992
47½	2.9688	3.0512	3.1337	3.2162
47¾	2.9844	3.0673	3.1502	3.2331

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10 INCH TABLE

Ins.	10	10¼	10½	10¾
1/8	.0087	.0089	.0091	.0093
1/4	.0174	.0178	.0182	.0187
3/8	.0347	.0356	.0365	.0373
1/2	.0521	.0534	.0547	.0560
1	.0695	.0712	.0729	.0747
1¼	.0868	.0890	.0912	.0933
1½	.1042	.1068	.1094	.1120
1¾	.1215	.1246	.1276	.1307
2	.1389	.1424	.1459	.1493
2¼	.1563	.1602	.1641	.1680
2½	.1736	.1780	.1823	.1867
2¾	.1910	.1958	.2005	.2053
3	.2084	.2136	.2188	.2240
3¼	.2257	.2314	.2370	.2426
3½	.2431	.2491	.2552	.2613
3¾	.2604	.2669	.2735	.2800
4	.2778	.2847	.2917	.2986
4¼	.2952	.3025	.3099	.3173
4½	.3125	.3203	.3281	.3360
4¾	.3299	.3381	.3464	.3546
5	.3472	.3559	.3646	.3733
5¼	.3646	.3737	.3828	.3919
5½	.3820	.3915	.4011	.4106
5¾	.3993	.4093	.4193	.4293
6	.4167	.4271	.4375	.4479
6¼	.4340	.4449	.4557	.4666
6½	.4514	.4627	.4740	.4853
6¾	.4688	.4805	.4922	.5039
7	.4861	.4983	.5104	.5226
7¼	.5035	.5161	.5287	.5413
7½	.5209	.5339	.5469	.5599
7¾	.5382	.5517	.5651	.5786
8	.5556	.5695	.5834	.5972
8¼	.5729	.5873	.6016	.6159
8½	.5903	.6051	.6198	.6346
8¾	.6077	.6228	.6380	.6532
9	.6250	.6406	.6563	.6719
9¼	.6424	.6584	.6745	.6906
9½	.6597	.6762	.6927	.7092
9¾	.6771	.6940	.7110	.7279
10	.6945	.7118	.7292	.7465
10¼	.7118	.7296	.7474	.7652
10½	.7292	.7474	.7656	.7839
10¾	.7465	.7652	.7839	.8025
11	.7639	.7830	.8021	.8212
11¼	.7813	.8008	.8203	.8399
11½	.7986	.8186	.8386	.8585
11¾	.8160	.8364	.8568	.8772

Ins.	10	10¼	10½	10¾
12	.8334	.8542	.8750	.8959
12¼	.8507	.8720	.8932	.9145
12½	.8681	.8898	.9115	.9332
12¾	.8854	.9076	.9297	.9518
13	.9028	.9254	.9479	.9705
13¼	.9202	.9432	.9662	.9892
13½	.9375	.9610	.9844	1.0078
13¾	.9549	.9788	1.0026	1.0265
14	.9722	.9965	1.0209	1.0452
14¼	.9896	1.0143	1.0391	1.0638
14½	1.0070	1.0321	1.0573	1.0825
14¾	1.0243	1.0499	1.0755	1.1011
15	1.0417	1.0677	1.0938	1.1198
15¼	1.0590	1.0855	1.1120	1.1385
15½	1.0764	1.1033	1.1302	1.1571
15¾	1.0938	1.1211	1.1485	1.1758
16	1.1111	1.1389	1.1667	1.1945
16¼	1.1285	1.1567	1.1849	1.2131
16½	1.1459	1.1745	1.2031	1.2318
16¾	1.1632	1.1923	1.2214	1.2505
17	1.1806	1.2101	1.2396	1.2691
17¼	1.1979	1.2279	1.2578	1.2878
17½	1.2153	1.2457	1.2761	1.3064
17¾	1.2327	1.2635	1.2943	1.3251
18	1.2500	1.2813	1.3125	1.3438
18¼	1.2674	1.2991	1.3307	1.3624
18½	1.2847	1.3169	1.3490	1.3811
18¾	1.3021	1.3347	1.3672	1.3998
19	1.3195	1.3524	1.3854	1.4184
19¼	1.3368	1.3702	1.4037	1.4371
19½	1.3542	1.3880	1.4219	1.4557
19¾	1.3715	1.4058	1.4401	1.4744
20	1.3889	1.4236	1.4584	1.4931
20¼	1.4063	1.4414	1.4766	1.5117
20½	1.4236	1.4592	1.4948	1.5304
20¾	1.4410	1.4770	1.5130	1.5491
21	1.4584	1.4948	1.5313	1.5677
21¼	1.4757	1.5126	1.5495	1.5864
21½	1.4931	1.5304	1.5677	1.6051
21¾	1.5104	1.5482	1.5860	1.6237
22	1.5278	1.5660	1.6042	1.6424
22¼	1.5452	1.5836	1.6224	1.6610
22½	1.5625	1.6016	1.6406	1.6797
22¾	1.5799	1.6194	1.6589	1.6984
23	1.5972	1.6372	1.6771	1.7170
23¼	1.6146	1.6550	1.6953	1.7357
23½	1.6320	1.6728	1.7136	1.7544
23¾	1.6493	1.6906	1.7318	1.7730

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10 INCH TABLE

Ins.	10	10¼	10½	10¾
24	1.6667	1.7084	1.7500	1.7917
24¼	1.6840	1.7261	1.7682	1.8103
24½	1.7014	1.7439	1.7865	1.8290
24¾	1.7188	1.7617	1.8047	1.8477
25	1.7361	1.7795	1.8229	1.8663
25¼	1.7535	1.7973	1.8412	1.8850
25½	1.7709	1.8151	1.8594	1.9037
25¾	1.7882	1.8329	1.8776	1.9223
26	1.8056	1.8507	1.8959	1.9410
26¼	1.8229	1.8685	1.9141	1.9597
26½	1.8403	1.8863	1.9323	1.9783
26¾	1.8577	1.9041	1.9505	1.9970
27	1.8750	1.9219	1.9688	2.0156
27¼	1.8924	1.9397	1.9870	2.0343
27½	1.9097	1.9575	2.0052	2.0530
27¾	1.9271	1.9753	2.0235	2.0716
28	1.9445	1.9931	2.0417	2.0903
28¼	1.9618	2.0109	2.0599	2.1090
28½	1.9792	2.0287	2.0781	2.1276
28¾	1.9965	2.0465	2.0964	2.1463
29	2.0139	2.0643	2.1146	2.1649
29¼	2.0313	2.0820	2.1328	2.1836
29½	2.0486	2.0998	2.1511	2.2023
29¾	2.0660	2.1176	2.1693	2.2209
30	2.0834	2.1354	2.1875	2.2396
30¼	2.1007	2.1532	2.2057	2.2583
30½	2.1181	2.1710	2.2240	2.2769
30¾	2.1354	2.1888	2.2422	2.2956
31	2.1528	2.2066	2.2604	2.3143
31¼	2.1702	2.2244	2.2787	2.3329
31½	2.1875	2.2422	2.2969	2.3516
31¾	2.2049	2.2600	2.3151	2.3702
32	2.2222	2.2778	2.3334	2.3889
32¼	2.2396	2.2956	2.3516	2.4076
32½	2.2570	2.3134	2.3698	2.4262
32¾	2.2743	2.3312	2.3880	2.4449
33	2.2917	2.3490	2.4063	2.4636
33¼	2.3090	2.3668	2.4245	2.4822
33½	2.3264	2.3846	2.4427	2.5009
33¾	2.3438	2.4024	2.4610	2.5195
34	2.3611	2.4202	2.4792	2.5382
34¼	2.3785	2.4380	2.4974	2.5569
34½	2.3959	2.4557	2.5156	2.5755
34¾	2.4132	2.4735	2.5339	2.5942
35	2.4306	2.4913	2.5521	2.6129
35¼	2.4479	2.5091	2.5703	2.6315
35½	2.4653	2.5269	2.5886	2.6502
35¾	2.4827	2.5447	2.6068	2.6689

Ins.	10	10¼	10½	10¾
36	2.5000	2.5625	2.6250	2.6875
36¼	2.5174	2.5803	2.6432	2.7062
36½	2.5347	2.5981	2.6615	2.7248
36¾	2.5521	2.6159	2.6797	2.7435
37	2.5695	2.6337	2.6979	2.7622
37¼	2.5868	2.6515	2.7162	2.7808
37½	2.6042	2.6693	2.7344	2.7995
37¾	2.6215	2.6871	2.7526	2.8182
38	2.6389	2.7049	2.7709	2.8368
38¼	2.6563	2.7227	2.7891	2.8555
38½	2.6736	2.7405	2.8073	2.8742
38¾	2.6910	2.7583	2.8255	2.8928
39	2.7084	2.7761	2.8438	2.9115
39¼	2.7257	2.7939	2.8620	2.9301
39½	2.7431	2.8116	2.8802	2.9488
39¾	2.7604	2.8294	2.8985	2.9675
40	2.7778	2.8472	2.9167	2.9861
40¼	2.7952	2.8650	2.9349	3.0048
40½	2.8125	2.8828	2.9531	3.0235
40¾	2.8299	2.9006	2.9714	3.0421
41	2.8472	2.9184	2.9896	3.0608
41¼	2.8646	2.9362	3.0078	3.0794
41½	2.8820	2.9540	3.0261	3.0981
41¾	2.8993	2.9718	3.0443	3.1168
42	2.9167	2.9896	3.0625	3.1354
42¼	2.9340	3.0074	3.0807	3.1541
42½	2.9514	3.0252	3.0990	3.1728
42¾	2.9688	3.0430	3.1172	3.1914
43	2.9861	3.0608	3.1354	3.2101
43¼	3.0035	3.0786	3.1537	3.2288
43½	3.0209	3.0964	3.1719	3.2474
43¾	3.0382	3.1142	3.1901	3.2661
44	3.0556	3.1320	3.2084	3.2847
44¼	3.0729	3.1497	3.2266	3.3034
44½	3.0903	3.1675	3.2448	3.3221
44¾	3.1077	3.1853	3.2630	3.3407
45	3.1250	3.2031	3.2813	3.3594
45¼	3.1424	3.2209	3.2995	3.3781
45½	3.1597	3.2387	3.3177	3.3967
46¾	3.1771	3.2565	3.3360	3.4154
46	3.1945	3.2743	3.3542	3.4340
46¼	3.2118	3.2921	3.3724	3.4527
46½	3.2292	3.3099	3.3906	3.4714
46¾	3.2465	3.3277	3.4089	3.4900
47	3.2639	3.3455	3.4271	3.5087
47¼	3.2813	3.3633	3.4453	3.5274
47½	3.2986	3.3811	3.4636	3.5460
47¾	3.3160	3.3989	3.4818	3.5647

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11 INCH TABLE

Ins.	11	11¼	11½	11¾
⅛	.0096	.0098	.0100	.0102
¼	.0191	.0195	.0200	.0204
½	.0382	.0391	.0399	.0408
¾	.0573	.0586	.0599	.0612
1	.0764	.0781	.0799	.0816
1¼	.0955	.0977	.0998	.1020
1½	.1146	.1172	.1198	.1224
1¾	.1337	.1367	.1398	.1428
2	.1528	.1563	.1597	.1632
2¼	.1719	.1758	.1797	.1836
2½	.1910	.1953	.1997	.2040
2¾	.2101	.2149	.2196	.2244
3	.2292	.2344	.2396	.2448
3¼	.2483	.2539	.2596	.2652
3½	.2674	.2735	.2795	.2856
3¾	.2865	.2930	.2995	.3060
4	.3056	.3125	.3195	.3264
4¼	.3247	.3320	.3394	.3468
4½	.3438	.3516	.3594	.3672
4¾	.3629	.3711	.3794	.3876
5	.3820	.3906	.3993	.4080
5¼	.4011	.4102	.4193	.4284
5½	.4202	.4297	.4393	.4488
5¾	.4393	.4492	.4592	.4692
6	.4584	.4688	.4792	.4896
6¼	.4774	.4883	.4992	.5100
6½	.4965	.5078	.5191	.5304
6¾	.5156	.5274	.5391	.5508
7	.5347	.5469	.5590	.5712
7¼	.5538	.5664	.5790	.5916
7½	.5729	.5860	.5990	.6120
7¾	.5920	.6055	.6189	.6324
8	.6111	.6250	.6389	.6528
8¼	.6302	.6445	.6589	.6732
8½	.6493	.6641	.6788	.6936
8¾	.6684	.6836	.6988	.7140
9	.6875	.7031	.7188	.7344
9¼	.7066	.7227	.7387	.7548
9½	.7257	.7422	.7587	.7752
9¾	.7448	.7617	.7787	.7956
10	.7639	.7813	.7986	.8160
10¼	.7830	.8008	.8186	.8364
10½	.8021	.8203	.8386	.8568
10¾	.8212	.8399	.8585	.8772
11	.8403	.8594	.8785	.8976
11¼	.8594	.8789	.8985	.9180
11½	.8785	.8985	.9184	.9384
11¾	.8976	.9180	.9384	.9588

Ins.	11	11¼	11½	11¾
12	.9167	.9375	.9584	.9792
12¼	.9358	.9570	.9783	.9996
12½	.9549	.9766	.9983	1.0200
12¾	.9740	.9961	1.0182	1.0404
13	.9931	1.0156	1.0382	1.0608
13¼	1.0122	1.0352	1.0582	1.0812
13½	1.0313	1.0547	1.0781	1.1016
13¾	1.0504	1.0742	1.0981	1.1220
14	1.0695	1.0938	1.1181	1.1424
14¼	1.0886	1.1133	1.1380	1.1628
14½	1.1077	1.1328	1.1580	1.1832
14¾	1.1268	1.1524	1.1780	1.2036
15	1.1459	1.1719	1.1979	1.2240
15¼	1.1649	1.1914	1.2179	1.2444
15½	1.1840	1.2110	1.2379	1.2648
15¾	1.2031	1.2305	1.2578	1.2852
16	1.2222	1.2500	1.2778	1.3056
16¼	1.2413	1.2695	1.2978	1.3260
16½	1.2604	1.2891	1.3177	1.3464
16¾	1.2795	1.3086	1.3377	1.3668
17	1.2986	1.3281	1.3577	1.3872
17¼	1.3177	1.3477	1.3776	1.4076
17½	1.3368	1.3672	1.3976	1.4280
17¾	1.3559	1.3867	1.4176	1.4484
18	1.3750	1.4063	1.4375	1.4688
18¼	1.3941	1.4258	1.4575	1.4892
18½	1.4132	1.4453	1.4774	1.5096
18¾	1.4323	1.4649	1.4974	1.5300
19	1.4514	1.4844	1.5174	1.5504
19¼	1.4705	1.5039	1.5373	1.5708
19½	1.4896	1.5235	1.5573	1.5912
19¾	1.5087	1.5430	1.5773	1.6116
20	1.5278	1.5625	1.5972	1.6320
20¼	1.5469	1.5820	1.6172	1.6524
20½	1.5660	1.6016	1.6372	1.6728
20¾	1.5851	1.6211	1.6571	1.6932
21	1.6042	1.6406	1.6771	1.7136
21¼	1.6233	1.6602	1.6971	1.7340
21½	1.6424	1.6797	1.7170	1.7544
21¾	1.6615	1.6992	1.7370	1.7748
22	1.6806	1.7188	1.7570	1.7952
22¼	1.6997	1.7383	1.7769	1.8156
22½	1.7188	1.7578	1.7969	1.8360
22¾	1.7379	1.7774	1.8169	1.8564
23	1.7570	1.7969	1.8368	1.8768
23¼	1.7761	1.8164	1.8568	1.8972
23½	1.7952	1.8360	1.8768	1.9176
23¾	1.8143	1.8555	1.8967	1.9380

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11 INCH TABLE

Ins.	11	11¼	11½	11¾
24	1.8334	1.8750	1.9167	1.9584
24¼	1.8524	1.8945	1.9367	1.9787
24½	1.8715	1.9141	1.9566	1.9991
24¾	1.8906	1.9336	1.9766	2.0195
25	1.9097	1.9531	1.9965	2.0399
25¼	1.9288	1.9727	2.0165	2.0603
25½	1.9479	1.9922	2.0365	2.0807
25¾	1.9670	2.0117	2.0564	2.1011
26	1.9861	2.0313	2.0764	2.1215
26¼	2.0052	2.0508	2.0964	2.1419
26½	2.0243	2.0703	2.1163	2.1623
26¾	2.0434	2.0899	2.1363	2.1827
27	2.0625	2.1094	2.1563	2.2031
27¼	2.0816	2.1289	2.1762	2.2235
27½	2.1007	2.1485	2.1962	2.2439
27¾	2.1198	2.1680	2.2162	2.2643
28	2.1389	2.1875	2.2361	2.2847
28¼	2.1580	2.2070	2.2561	2.3051
28½	2.1771	2.2266	2.2761	2.3255
28¾	2.1962	2.2461	2.2960	2.3459
29	2.2153	2.2656	2.3160	2.3663
29¼	2.2344	2.2852	2.3360	2.3867
29½	2.2535	2.3047	2.3559	2.4071
29¾	2.2726	2.3242	2.3759	2.4275
30	2.2917	2.3438	2.3959	2.4479
30¼	2.3108	2.3633	2.4158	2.4683
30½	2.3299	2.3828	2.4358	2.4887
30¾	2.3490	2.4024	2.4557	2.5091
31	2.3681	2.4219	2.4757	2.5295
31¼	2.3872	2.4414	2.4957	2.5499
31½	2.4063	2.4610	2.5156	2.5703
31¾	2.4254	2.4805	2.5356	2.5907
32	2.4445	2.5000	2.5556	2.6111
32¼	2.4636	2.5195	2.5755	2.6315
32½	2.4827	2.5391	2.5955	2.6519
32¾	2.5018	2.5586	2.6155	2.6723
33	2.5209	2.5781	2.6354	2.6927
33¼	2.5399	2.5977	2.6554	2.7131
33½	2.5590	2.6172	2.6754	2.7335
33¾	2.5781	2.6367	2.6953	2.7539
34	2.5972	2.6563	2.7153	2.7743
34¼	2.6163	2.6758	2.7353	2.7947
34½	2.6354	2.6953	2.7552	2.8151
34¾	2.6545	2.7149	2.7752	2.8355
35	2.6736	2.7344	2.7952	2.8559
35¼	2.6927	2.7539	2.8151	2.8763
35½	2.7118	2.7735	2.8351	2.8967
35¾	2.7309	2.7930	2.8551	2.9171

Ins.	11	11¼	11½	11¾
36	2.7500	2.8125	2.8750	2.9375
36¼	2.7691	2.8320	2.8950	2.9579
36½	2.7882	2.8516	2.9149	2.9783
36¾	2.8073	2.8711	2.9349	2.9987
37	2.8264	2.8906	2.9549	3.0191
37¼	2.8455	2.9102	2.9748	3.0395
37½	2.8646	2.9297	2.9948	3.0599
37¾	2.8837	2.9492	3.0148	3.0803
38	2.9028	2.9688	3.0347	3.1007
38¼	2.9219	2.9883	3.0547	3.1211
38½	2.9410	3.0078	3.0747	3.1415
38¾	2.9601	3.0274	3.0946	3.1619
39	2.9792	3.0469	3.1146	3.1823
39¼	2.9983	3.0664	3.1346	3.2027
39½	3.0174	3.0860	3.1545	3.2231
39¾	3.0365	3.1055	3.1745	3.2435
40	3.0556	3.1250	3.1945	3.2639
40¼	3.0747	3.1445	3.2144	3.2843
40½	3.0938	3.1641	3.2344	3.3047
40¾	3.1129	3.1836	3.2544	3.3251
41	3.1320	3.2031	3.2743	3.3455
41¼	3.1511	3.2227	3.2943	3.3659
41½	3.1702	3.2422	3.3143	3.3863
41¾	3.1893	3.2617	3.3342	3.4067
42	3.2084	3.2813	3.3542	3.4271
42¼	3.2274	3.3008	3.3742	3.4475
42½	3.2465	3.3203	3.3941	3.4679
42¾	3.2656	3.3399	3.4141	3.4883
43	3.2847	3.3594	3.4340	3.5087
43¼	3.3038	3.3789	3.4540	3.5291
43½	3.3229	3.3985	3.4740	3.5495
43¾	3.3420	3.4180	3.4939	3.5699
44	3.3611	3.4375	3.5139	3.5903
44¼	3.3802	3.4570	3.5339	3.6107
44½	3.3993	3.4766	3.5538	3.6311
44¾	3.4184	3.4961	3.5738	3.6515
45	3.4375	3.5156	3.5938	3.6719
45¼	3.4566	3.5352	3.6137	3.6923
45½	3.4757	3.5547	3.6337	3.7127
45¾	3.4948	3.5742	3.6537	3.7331
46	3.5139	3.5938	3.6736	3.7535
46¼	3.5330	3.6133	3.6936	3.7739
46½	3.5521	3.6328	3.7136	3.7943
46¾	3.5712	3.6524	3.7335	3.8147
47	3.5903	3.6719	3.7535	3.8351
47¼	3.6094	3.6914	3.7735	3.8555
47½	3.6285	3.7110	3.7934	3.8759
47¾	3.6476	3.7305	3.8134	3.8963

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12 INCH TABLE

Ins.	12	12¼	12½	12¾
1/8	.0104	.0106	.0108	.0111
1/4	.0209	.0213	.0217	.0222
1/2	.0417	.0426	.0434	.0443
3/4	.0625	.0638	.0651	.0664
1	.0834	.0851	.0868	.0886
1¼	.1042	.1064	.1085	.1107
1½	.1250	.1276	.1302	.1328
1¾	.1459	.1489	.1519	.1550
2	.1667	.1702	.1736	.1771
2¼	.1875	.1914	.1953	.1992
2½	.2084	.2127	.2170	.2214
2¾	.2292	.2340	.2387	.2435
3	.2500	.2552	.2604	.2656
3¼	.2709	.2765	.2821	.2878
3½	.2917	.2978	.3038	.3099
3¾	.3125	.3190	.3255	.3320
4	.3334	.3403	.3472	.3542
4¼	.3542	.3616	.3689	.3763
4½	.3750	.3828	.3906	.3985
4¾	.3959	.4041	.4123	.4206
5	.4167	.4254	.4340	.4427
5¼	.4375	.4466	.4557	.4649
5½	.4584	.4679	.4774	.4870
5¾	.4792	.4892	.4991	.5091
6	.5000	.5104	.5209	.5313
6¼	.5209	.5317	.5426	.5534
6½	.5417	.5530	.5643	.5755
6¾	.5625	.5742	.5860	.5977
7	.5834	.5955	.6077	.6198
7¼	.6042	.6168	.6294	.6419
7½	.6250	.6380	.6511	.6641
7¾	.6459	.6593	.6728	.6862
8	.6667	.6806	.6945	.7084
8¼	.6875	.7018	.7162	.7305
8½	.7084	.7231	.7379	.7526
8¾	.7292	.7444	.7596	.7748
9	.7500	.7656	.7813	.7969
9¼	.7709	.7869	.8030	.8190
9½	.7917	.8082	.8247	.8412
9¾	.8125	.8294	.8464	.8633
10	.8334	.8507	.8681	.8854
10¼	.8542	.8720	.8898	.9076
10½	.8750	.8932	.9115	.9297
10¾	.8959	.9145	.9332	.9518
11	.9167	.9358	.9549	.9740
11¼	.9375	.9570	.9766	.9961
11½	.9584	.9783	.9983	1.0182
11¾	.9792	.9996	1.0200	1.0404

Ins.	12	12¼	12½	12¾
12	1.0000	1.0209	1.0417	1.0625
12¼	1.0209	1.0421	1.0634	1.0847
12½	1.0417	1.0634	1.0851	1.1068
12¾	1.0625	1.0847	1.1068	1.1289
13	1.0834	1.1059	1.1285	1.1511
13¼	1.1042	1.1272	1.1502	1.1732
13½	1.1250	1.1485	1.1719	1.1953
13¾	1.1459	1.1697	1.1936	1.2175
14	1.1667	1.1910	1.2153	1.2396
14¼	1.1875	1.2123	1.2370	1.2617
14½	1.2084	1.2335	1.2587	1.2839
14¾	1.2292	1.2548	1.2804	1.3060
15	1.2500	1.2761	1.3021	1.3281
15¼	1.2709	1.2973	1.3238	1.3503
15½	1.2917	1.3186	1.3455	1.3724
15¾	1.3125	1.3399	1.3672	1.3945
16	1.3334	1.3611	1.3889	1.4167
16¼	1.3542	1.3824	1.4106	1.4388
16½	1.3750	1.4037	1.4323	1.4610
16¾	1.3959	1.4249	1.4540	1.4831
17	1.4167	1.4462	1.4757	1.5052
17¼	1.4375	1.4675	1.4974	1.5274
17½	1.4584	1.4887	1.5191	1.5495
17¾	1.4792	1.5100	1.5408	1.5716
18	1.5000	1.5313	1.5625	1.5938
18¼	1.5209	1.5525	1.5842	1.6159
18½	1.5417	1.5738	1.6059	1.6380
18¾	1.5625	1.5951	1.6276	1.6602
19	1.5834	1.6163	1.6493	1.6823
19¼	1.6042	1.6376	1.6710	1.7044
19½	1.6250	1.6589	1.6927	1.7266
19¾	1.6459	1.6801	1.7144	1.7487
20	1.6667	1.7014	1.7361	1.7709
20¼	1.6875	1.7227	1.7578	1.7930
20½	1.7084	1.7439	1.7795	1.8151
20¾	1.7292	1.7652	1.8012	1.8373
21	1.7500	1.7865	1.8229	1.8594
21¼	1.7709	1.8077	1.8446	1.8815
21½	1.7917	1.8290	1.8663	1.9037
21¾	1.8125	1.8503	1.8880	1.9258
22	1.8334	1.8715	1.9097	1.9479
22¼	1.8542	1.8928	1.9314	1.9701
22½	1.8750	1.9141	1.9531	1.9922
22¾	1.8959	1.9353	1.9748	2.0143
23	1.9167	1.9566	1.9965	2.0365
23¼	1.9375	1.9779	2.0182	2.0586
23½	1.9584	1.9991	2.0399	2.0807
23¾	1.9792	2.0204	2.0616	2.1029

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12 INCH TABLE

Ins.	12	12¼	12½	12¾
24	2.0000	2.0417	2.0834	2.1250
24¼	2.0209	2.0630	2.1051	2.1472
24½	2.0417	2.0842	2.1268	2.1693
24¾	2.0625	2.1055	2.1485	2.1914
25	2.0834	2.1268	2.1702	2.2136
25¼	2.1042	2.1480	2.1919	2.2357
25½	2.1250	2.1693	2.2136	2.2578
25¾	2.1459	2.1906	2.2353	2.2800
26	2.1667	2.2118	2.2570	2.3021
26¼	2.1875	2.2331	2.2787	2.3242
26½	2.2084	2.2544	2.3004	2.3464
26¾	2.2292	2.2756	2.3221	2.3685
27	2.2500	2.2969	2.3438	2.3906
27¼	2.2709	2.3182	2.3655	2.4128
27½	2.2917	2.3394	2.3872	2.4349
27¾	2.3125	2.3607	2.4089	2.4570
28	2.3334	2.3820	2.4306	2.4792
28¼	2.3542	2.4032	2.4523	2.5013
28½	2.3750	2.4245	2.4740	2.5235
28¾	2.3959	2.4458	2.4957	2.5456
29	2.4167	2.4670	2.5174	2.5677
29¼	2.4375	2.4883	2.5391	2.5899
29½	2.4584	2.5096	2.5608	2.6120
29¾	2.4792	2.5308	2.5825	2.6341
30	2.5000	2.5521	2.6042	2.6563
30¼	2.5209	2.5734	2.6259	2.6784
30½	2.5417	2.5946	2.6476	2.7005
30¾	2.5625	2.6159	2.6693	2.7227
31	2.5834	2.6372	2.6910	2.7448
31¼	2.6042	2.6584	2.7127	2.7669
31½	2.6250	2.6797	2.7344	2.7891
31¾	2.6459	2.7010	2.7561	2.8112
32	2.6667	2.7222	2.7778	2.8334
32¼	2.6875	2.7435	2.7995	2.8555
32½	2.7084	2.7648	2.8212	2.8776
32¾	2.7292	2.7860	2.8429	2.8998
33	2.7500	2.8073	2.8646	2.9219
33¼	2.7709	2.8286	2.8863	2.9440
33½	2.7917	2.8498	2.9080	2.9662
33¾	2.8125	2.8711	2.9297	2.9883
34	2.8334	2.8924	2.9514	3.0104
34¼	2.8542	2.9136	2.9731	3.0326
34½	2.8750	2.9349	2.9948	3.0547
34¾	2.8959	2.9562	3.0165	3.0768
35	2.9167	2.9774	3.0382	3.0990
35¼	2.9375	2.9987	3.0599	3.1211
35½	2.9584	3.0200	3.0816	3.1432
35¾	2.9792	3.0412	3.1033	3.1654

Ins.	12	12¼	12½	12¾
36	3.0000	3.0625	3.1250	3.1875
36¼	3.0209	3.0838	3.1467	3.2097
36½	3.0417	3.1051	3.1684	3.2318
36¾	3.0625	3.1263	3.1901	3.2539
37	3.0834	3.1476	3.2118	3.2761
37¼	3.1042	3.1689	3.2335	3.2982
37½	3.1250	3.1901	3.2552	3.3203
37¾	3.1459	3.2114	3.2769	3.3425
38	3.1667	3.2327	3.2986	3.3646
38¼	3.1875	3.2539	3.3203	3.3867
38½	3.2084	3.2752	3.3420	3.4089
38¾	3.2292	3.2965	3.3637	3.4310
39	3.2500	3.3177	3.3854	3.4531
39¼	3.2709	3.3390	3.4071	3.4753
39½	3.2917	3.3603	3.4288	3.4974
39¾	3.3125	3.3815	3.4505	3.5195
40	3.3334	3.4028	3.4722	3.5417
40¼	3.3542	3.4241	3.4939	3.5638
40½	3.3750	3.4453	3.5156	3.5860
40¾	3.3959	3.4666	3.5373	3.6081
41	3.4167	3.4879	3.5590	3.6302
41¼	3.4375	3.5091	3.5807	3.6524
41½	3.4584	3.5304	3.6024	3.6745
41¾	3.4792	3.5517	3.6241	3.6966
42	3.5000	3.5729	3.6459	3.7188
42¼	3.5209	3.5942	3.6676	3.7409
42½	3.5417	3.6155	3.6893	3.7630
42¾	3.5625	3.6367	3.7110	3.7852
43	3.5834	3.6580	3.7327	3.8073
43¼	3.6042	3.6793	3.7544	3.8294
43½	3.6250	3.7005	3.7761	3.8516
43¾	3.6459	3.7218	3.7973	3.8737
44	3.6667	3.7431	3.8195	3.8959
44¼	3.6875	3.7643	3.8412	3.9180
44½	3.7084	3.7856	3.8629	3.9401
44¾	3.7292	3.8069	3.8846	3.9623
45	3.7500	3.8281	3.9063	3.9844
45¼	3.7709	3.8494	3.9280	4.0065
45½	3.7917	3.8707	3.9497	4.0287
45¾	3.8125	3.8919	3.9714	4.0508
46	3.8334	3.9132	3.9931	4.0729
46¼	3.8542	3.9345	4.0148	4.0951
46½	3.8750	3.9557	4.0365	4.1172
46¾	3.8959	3.9770	4.0582	4.1393
47	3.9167	3.9983	4.0799	4.1615
47¼	3.9375	4.0195	4.1016	4.1836
47½	3.9584	4.0408	4.1233	4.2057
47¾	3.9792	4.0621	4.1450	4.2279

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13 INCH TABLE

Ins.	13	13¼	13½	13¾
⅛	.0113	.0115	.0117	.0119
¼	.0226	.0230	.0235	.0239
½	.0452	.0460	.0469	.0478
¾	.0677	.0690	.0703	.0716
1	.0903	.0920	.0938	.0955
1¼	.1129	.1150	.1172	.1194
1½	.1354	.1380	.1406	.1432
1¾	.1580	.1610	.1641	.1671
2	.1806	.1840	.1875	.1910
2¼	.2031	.2070	.2110	.2149
2½	.2257	.2301	.2344	.2387
2¾	.2483	.2531	.2578	.2626
3	.2709	.2761	.2813	.2865
3¼	.2934	.2991	.3047	.3103
3½	.3160	.3221	.3281	.3342
3¾	.3386	.3451	.3516	.3581
4	.3611	.3681	.3750	.3820
4¼	.3837	.3911	.3985	.4058
4½	.4063	.4141	.4219	.4297
4¾	.4288	.4371	.4453	.4536
5	.4514	.4601	.4688	.4774
5¼	.4740	.4831	.4922	.5013
5½	.4965	.5061	.5156	.5252
5¾	.5191	.5291	.5391	.5491
6	.5417	.5521	.5625	.5729
6¼	.5643	.5751	.5860	.5968
6½	.5868	.5981	.6094	.6207
6¾	.6094	.6211	.6328	.6445
7	.6320	.6441	.6563	.6684
7¼	.6545	.6671	.6797	.6923
7½	.6771	.6901	.7031	.7162
7¾	.6997	.7131	.7266	.7400
8	.7222	.7361	.7500	.7639
8¼	.7448	.7591	.7735	.7878
8½	.7674	.7821	.7969	.8116
8¾	.7899	.8051	.8203	.8355
9	.8125	.8281	.8438	.8594
9¼	.8351	.8511	.8672	.8833
9½	.8577	.8741	.8906	.9071
9¾	.8802	.8972	.9141	.9310
10	.9028	.9202	.9375	.9549
10¼	.9254	.9432	.9610	.9787
10½	.9479	.9662	.9844	1.0026
10¾	.9705	.9892	1.0078	1.0265
11	.9931	1.0122	1.0313	1.0504
11¼	1.0156	1.0352	1.0547	1.0742
11½	1.0382	1.0582	1.0781	1.0981
11¾	1.0608	1.0812	1.1016	1.1220

Ins.	13	13¼	13½	13¾
12	1.0834	1.1042	1.1250	1.1459
12¼	1.1059	1.1272	1.1485	1.1697
12½	1.1285	1.1502	1.1719	1.1936
12¾	1.1511	1.1732	1.1953	1.2175
13	1.1736	1.1962	1.2188	1.2413
13¼	1.1962	1.2192	1.2422	1.2652
13½	1.2188	1.2422	1.2656	1.2891
13¾	1.2413	1.2652	1.2891	1.3130
14	1.2639	1.2882	1.3125	1.3368
14¼	1.2865	1.3112	1.3360	1.3607
14½	1.3090	1.3342	1.3594	1.3846
14¾	1.3316	1.3572	1.3828	1.4084
15	1.3542	1.3802	1.4063	1.4323
15¼	1.3768	1.4032	1.4297	1.4562
15½	1.3993	1.4262	1.4531	1.4801
15¾	1.4219	1.4492	1.4766	1.5039
16	1.4445	1.4722	1.5000	1.5278
16¼	1.4670	1.4952	1.5235	1.5517
16½	1.4896	1.5182	1.5469	1.5755
16¾	1.5122	1.5412	1.5703	1.5994
17	1.5347	1.5643	1.5938	1.6233
17¼	1.5573	1.5873	1.6172	1.6472
17½	1.5799	1.6103	1.6406	1.6710
17¾	1.6024	1.6333	1.6641	1.6949
18	1.6250	1.6563	1.6875	1.7188
18¼	1.6476	1.6793	1.7110	1.7426
18½	1.6702	1.7023	1.7344	1.7665
18¾	1.6927	1.7253	1.7578	1.7904
19	1.7153	1.7483	1.7813	1.8143
19¼	1.7379	1.7713	1.8047	1.8381
19½	1.7604	1.7943	1.8281	1.8620
19¾	1.7830	1.8173	1.8516	1.8859
20	1.8056	1.8403	1.8750	1.9097
20¼	1.8281	1.8633	1.8985	1.9336
20½	1.8507	1.8863	1.9219	1.9575
20¾	1.8733	1.9093	1.9453	1.9814
21	1.8959	1.9323	1.9688	2.0052
21¼	1.9184	1.9553	1.9922	2.0291
21½	1.9410	1.9783	2.0156	2.0530
21¾	1.9636	2.0013	2.0391	2.0768
22	1.9861	2.0243	2.0625	2.1007
22¼	2.0087	2.0473	2.0860	2.1246
22½	2.0313	2.0703	2.1094	2.1485
22¾	2.0538	2.0933	2.1328	2.1723
23	2.0764	2.1163	2.1563	2.1962
23¼	2.0990	2.1393	2.1797	2.2201
23½	2.1215	2.1623	2.2031	2.2439
23¾	2.1441	2.1853	2.2266	2.2678

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13 INCH TABLE

Ins.	13	13¼	13½	13¾
24	2.1667	2.2084	2.2500	2.2917
24¼	2.1893	2.2314	2.2735	2.3156
24½	2.2118	2.2544	2.2969	2.3394
24¾	2.2344	2.2774	2.3203	2.3633
25	2.2570	2.3004	2.3438	2.3872
25¼	2.2795	2.3234	2.3672	2.4110
25½	2.3021	2.3464	2.3906	2.4349
25¾	2.3247	2.3694	2.4141	2.4583
26	2.3472	2.3924	2.4375	2.4827
26¼	2.3698	2.4154	2.4610	2.5065
26½	2.3924	2.4384	2.4844	2.5304
26¾	2.4149	2.4614	2.5078	2.5543
27	2.4375	2.4844	2.5313	2.5781
27¼	2.4601	2.5074	2.5547	2.6020
27½	2.4827	2.5304	2.5781	2.6259
27¾	2.5052	2.5534	2.6016	2.6498
28	2.5278	2.5764	2.6250	2.6736
28¼	2.5504	2.5994	2.6485	2.6975
28½	2.5729	2.6224	2.6719	2.7214
28¾	2.5955	2.6454	2.6953	2.7452
29	2.6181	2.6684	2.7188	2.7691
29¼	2.6406	2.6914	2.7422	2.7930
29½	2.6632	2.7144	2.7656	2.8169
29¾	2.6858	2.7374	2.7891	2.8407
30	2.7084	2.7604	2.8125	2.8646
30¼	2.7309	2.7834	2.8360	2.8885
30½	2.7535	2.8064	2.8594	2.9123
30¾	2.7761	2.8294	2.8828	2.9362
31	2.7986	2.8524	2.9063	2.9601
31¼	2.8212	2.8755	2.9297	2.9840
31½	2.8438	2.8985	2.9531	3.0078
31¾	2.8663	2.9215	2.9766	3.0317
32	2.8889	2.9445	3.0000	3.0556
32¼	2.9115	2.9675	3.0235	3.0794
32½	2.9340	2.9905	3.0469	3.1033
32¾	2.9566	3.0135	3.0703	3.1272
33	2.9792	3.0365	3.0938	3.1511
33¼	3.0018	3.0595	3.1172	3.1749
33½	3.0243	3.0825	3.1406	3.1988
33¾	3.0469	3.1055	3.1641	3.2227
34	3.0695	3.1285	3.1875	3.2465
34¼	3.0920	3.1515	3.2110	3.2704
34½	3.1146	3.1745	3.2344	3.2943
34¾	3.1372	3.1975	3.2578	3.3182
35	3.1597	3.2205	3.2813	3.3420
35¼	3.1823	3.2435	3.3047	3.3659
35½	3.2049	3.2665	3.3281	3.3898
35¾	3.2274	3.2895	3.3516	3.4136

Ins.	13	13¼	13½	13¾
36	3.2500	3.3125	3.3750	3.4375
36¼	3.2726	3.3355	3.3985	3.4614
36½	3.2952	3.3585	3.4219	3.4853
36¾	3.3177	3.3815	3.4453	3.5091
37	3.3403	3.4045	3.4688	3.5330
37¼	3.3629	3.4275	3.4922	3.5569
37½	3.3854	3.4505	3.5156	3.5807
37¾	3.4080	3.4735	3.5391	3.6046
38	3.4306	3.4965	3.5625	3.6285
38¼	3.4531	3.5195	3.5860	3.6524
38½	3.4757	3.5426	3.6094	3.6762
38¾	3.4983	3.5656	3.6328	3.7001
39	3.5209	3.5886	3.6563	3.7240
39¼	3.5434	3.6116	3.6797	3.7478
39½	3.5660	3.6346	3.7031	3.7717
39¾	3.5886	3.6576	3.7266	3.7956
40	3.6111	3.6806	3.7500	3.8195
40¼	3.6337	3.7036	3.7735	3.8433
40½	3.6563	3.7266	3.7969	3.8672
40¾	3.6788	3.7496	3.8203	3.8911
41	3.7014	3.7726	3.8438	3.9149
41¼	3.7240	3.7956	3.8672	3.9388
41½	3.7465	3.8186	3.8906	3.9627
41¾	3.7691	3.8416	3.9141	3.9866
42	3.7917	3.8646	3.9375	4.0104
42¼	3.8143	3.8876	3.9610	4.0343
42½	3.8368	3.9106	3.9844	4.0582
42¾	3.8594	3.9336	4.0078	4.0820
43	3.8820	3.9566	4.0313	4.1059
43¼	3.9045	3.9796	4.0547	4.1298
43½	3.9271	4.0026	4.0781	4.1537
43¾	3.9497	4.0256	4.1016	4.1775
44	3.9722	4.0486	4.1250	4.2014
44¼	3.9948	4.0716	4.1485	4.2253
44½	4.0174	4.0946	4.1719	4.2491
44¾	4.0399	4.1176	4.1953	4.2730
45	4.0625	4.1406	4.2188	4.2969
45¼	4.0851	4.1636	4.2422	4.3208
45½	4.1077	4.1866	4.2656	4.3446
45¾	4.1302	4.2097	4.2891	4.3685
46	4.1528	4.2327	4.3125	4.3924
46¼	4.1754	4.2557	4.3360	4.4162
46½	4.1979	4.2787	4.3594	4.4401
46¾	4.2205	4.3017	4.3828	4.4640
47	4.2431	4.3247	4.4063	4.4879
47¼	4.2656	4.3477	4.4297	4.5117
47½	4.2882	4.3707	4.4531	4.5356
47¾	4.3108	4.3937	4.4766	4.5595

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14 INCH TABLE

Ins.	14	14¼	14½	14¾
⅛	.0121	.0124	.0126	.0128
¼	.0243	.0248	.0252	.0256
⅜	.0486	.0495	.0504	.0512
½	.0729	.0742	.0755	.0768
⅝	.0972	.0990	.1007	.1024
¾	.1215	.1237	.1259	.1281
⅞	.1459	.1485	.1511	.1537
1	.1702	.1732	.1762	.1793
1⅛	.1945	.1979	.2014	.2049
1¼	.2188	.2227	.2266	.2305
1⅜	.2431	.2474	.2518	.2561
1½	.2674	.2722	.2769	.2817
1⅝	.2917	.2969	.3021	.3073
1¾	.3160	.3216	.3273	.3329
1⅞	.3403	.3464	.3524	.3585
2	.3646	.3711	.3776	.3841
2⅛	.3889	.3959	.4028	.4097
2¼	.4132	.4206	.4280	.4353
2⅜	.4375	.4453	.4531	.4610
2½	.4618	.4701	.4783	.4866
2⅝	.4861	.4948	.5035	.5122
2¾	.5104	.5195	.5287	.5378
2⅞	.5347	.5443	.5538	.5634
3	.5590	.5690	.5790	.5890
3⅛	.5834	.5938	.6042	.6146
3¼	.6077	.6185	.6294	.6402
3⅜	.6320	.6432	.6545	.6658
3½	.6563	.6680	.6797	.6914
3⅝	.6806	.6927	.7049	.7170
3¾	.7049	.7175	.7301	.7426
3⅞	.7292	.7422	.7552	.7682
4	.7535	.7669	.7804	.7939
4⅛	.7778	.7917	.8056	.8195
4¼	.8021	.8164	.8307	.8451
4⅜	.8264	.8412	.8559	.8707
4½	.8507	.8659	.8811	.8963
4⅝	.8750	.8906	.9063	.9219
4¾	.8993	.9154	.9314	.9475
4⅞	.9236	.9401	.9566	.9731
5	.9479	.9649	.9818	.9987
5⅛	.9722	.9896	1.0070	1.0243
5¼	.9965	1.0143	1.0321	1.0499
5⅜	1.0209	1.0391	1.0573	1.0755
5½	1.0452	1.0638	1.0825	1.1011
5⅝	1.0695	1.0886	1.1077	1.1268
5¾	1.0938	1.1133	1.1328	1.1524
5⅞	1.1181	1.1380	1.1580	1.1780
6	1.1424	1.1628	1.1832	1.2036

Ins.	14	14¼	14½	14¾
6⅛	1.1667	1.1875	1.2084	1.2292
6¼	1.1910	1.2123	1.2335	1.2548
6⅜	1.2153	1.2370	1.2587	1.2804
6½	1.2396	1.2617	1.2839	1.3060
6⅝	1.2639	1.2865	1.3090	1.3316
6¾	1.2882	1.3112	1.3342	1.3572
6⅞	1.3125	1.3360	1.3594	1.3828
7	1.3368	1.3607	1.3846	1.4084
7⅛	1.3611	1.3854	1.4097	1.4340
7¼	1.3854	1.4102	1.4349	1.4597
7⅜	1.4097	1.4349	1.4601	1.4853
7½	1.4340	1.4597	1.4853	1.5109
7⅝	1.4584	1.4844	1.5104	1.5365
7¾	1.4827	1.5091	1.5356	1.5621
7⅞	1.5070	1.5339	1.5608	1.5877
8	1.5313	1.5586	1.5860	1.6133
8⅛	1.5556	1.5833	1.6111	1.6389
8¼	1.5799	1.6081	1.6363	1.6645
8⅜	1.6042	1.6328	1.6615	1.6901
8½	1.6285	1.6576	1.6866	1.7157
8⅝	1.6528	1.6823	1.7118	1.7413
8¾	1.6771	1.7070	1.7370	1.7669
8⅞	1.7014	1.7318	1.7622	1.7926
9	1.7257	1.7565	1.7873	1.8182
9⅛	1.7500	1.7813	1.8125	1.8438
9¼	1.7743	1.8060	1.8377	1.8694
9⅜	1.7986	1.8307	1.8629	1.8950
9½	1.8229	1.8555	1.8880	1.9206
9⅝	1.8472	1.8802	1.9132	1.9462
9¾	1.8715	1.9050	1.9384	1.9718
9⅞	1.8959	1.9297	1.9636	1.9974
10	1.9202	1.9544	1.9887	2.0230
10⅛	1.9445	1.9792	2.0139	2.0486
10¼	1.9688	2.0039	2.0391	2.0742
10⅜	1.9931	2.0287	2.0643	2.0998
10½	2.0174	2.0534	2.0894	2.1255
10⅝	2.0417	2.0781	2.1146	2.1511
10¾	2.0660	2.1029	2.1398	2.1767
10⅞	2.0903	2.1276	2.1649	2.2023
11	2.1146	2.1524	2.1901	2.2279
11⅛	2.1389	2.1771	2.2153	2.2535
11¼	2.1632	2.2018	2.2405	2.2791
11⅜	2.1875	2.2266	2.2656	2.3047
11½	2.2118	2.2513	2.2908	2.3303
11⅝	2.2361	2.2761	2.3160	2.3559
11¾	2.2604	2.3008	2.3412	2.3815
11⅞	2.2847	2.3255	2.3663	2.4071
12	2.3090	2.3503	2.3915	2.4327

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14 INCH TABLE

Ins.	14	14¼	14½	14¾
24	2.3334	2.3750	2.4167	2.4584
24¼	2.3577	2.3998	2.4419	2.4840
24½	2.3820	2.4245	2.4670	2.5096
24¾	2.4063	2.4492	2.4922	2.5352
25	2.4306	2.4740	2.5174	2.5608
25¼	2.4549	2.4987	2.5426	2.5864
25½	2.4792	2.5235	2.5677	2.6120
25¾	2.5035	2.5482	2.5929	2.6376
26	2.5278	2.5729	2.6181	2.6632
26¼	2.5521	2.5977	2.6432	2.6888
26½	2.5764	2.6224	2.6684	2.7144
26¾	2.6007	2.6472	2.6936	2.7400
27	2.6250	2.6719	2.7188	2.7656
27¼	2.6493	2.6966	2.7439	2.7913
27½	2.6736	2.7214	2.7691	2.8169
27¾	2.6979	2.7461	2.7943	2.8425
28	2.7222	2.7709	2.8195	2.8681
28¼	2.7465	2.7956	2.8446	2.8937
28½	2.7709	2.8203	2.8698	2.9193
28¾	2.7952	2.8451	2.8950	2.9449
29	2.8195	2.8698	2.9202	2.9705
29¼	2.8438	2.8946	2.9453	2.9961
29½	2.8681	2.9193	2.9705	3.0217
29¾	2.8924	2.9440	2.9957	3.0473
30	2.9167	2.9688	3.0209	3.0729
30¼	2.9410	2.9935	3.0460	3.0985
30½	2.9653	3.0182	3.0712	3.1241
30¾	2.9896	3.0430	3.0964	3.1498
31	3.0139	3.0677	3.1215	3.1754
31¼	3.0382	3.0925	3.1467	3.2010
31½	3.0625	3.1172	3.1719	3.2266
31¾	3.0868	3.1419	3.1971	3.2522
32	3.1111	3.1667	3.2222	3.2778
32¼	3.1354	3.1914	3.2474	3.3034
32½	3.1597	3.2162	3.2726	3.3290
32¾	3.1840	3.2409	3.2978	3.3546
33	3.2084	3.2656	3.3229	3.3802
33¼	3.2327	3.2904	3.3481	3.4058
33½	3.2570	3.3151	3.3733	3.4314
33¾	3.2813	3.3399	3.3985	3.4570
34	3.3056	3.3646	3.4236	3.4827
34¼	3.3299	3.3893	3.4488	3.5083
34½	3.3542	3.4141	3.4740	3.5339
34¾	3.3785	3.4388	3.4991	3.5595
35	3.4028	3.4636	3.5243	3.5851
35¼	3.4271	3.4883	3.5495	3.6107
35½	3.4514	3.5130	3.5747	3.6363
35¾	3.4757	3.5378	3.5998	3.6619

Ins.	14	14¼	14½	14¾
36	3.5000	3.5625	3.6250	3.6875
36¼	3.5243	3.5873	3.6502	3.7131
36½	3.5486	3.6120	3.6754	3.7387
36¾	3.5729	3.6367	3.7005	3.7643
37	3.5972	3.6615	3.7257	3.7899
37¼	3.6215	3.6862	3.7509	3.8156
37½	3.6459	3.7110	3.7761	3.8412
37¾	3.6702	3.7357	3.8012	3.8668
38	3.6945	3.7604	3.8264	3.8924
38¼	3.7188	3.7852	3.8516	3.9180
38½	3.7431	3.8099	3.8768	3.9436
38¾	3.7674	3.8347	3.9019	3.9692
39	3.7917	3.8594	3.9271	3.9948
39¼	3.8160	3.8841	3.9523	4.0204
39½	3.8403	3.9089	3.9774	4.0460
39¾	3.8646	3.9336	4.0026	4.0716
40	3.8889	3.9584	4.0278	4.0972
40¼	3.9132	3.9831	4.0530	4.1228
40½	3.9375	4.0078	4.0781	4.1485
40¾	3.9618	4.0326	4.1033	4.1741
41	3.9861	4.0573	4.1285	4.1997
41¼	4.0104	4.0821	4.1537	4.2253
41½	4.0347	4.1068	4.1788	4.2509
41¾	4.0590	4.1315	4.2040	4.2765
42	4.0834	4.1563	4.2292	4.3021
42¼	4.1077	4.1810	4.2544	4.3277
42½	4.1320	4.2057	4.2795	4.3533
42¾	4.1563	4.2305	4.3047	4.3789
43	4.1806	4.2552	4.3299	4.4045
43¼	4.2049	4.2800	4.3551	4.4301
43½	4.2292	4.3047	4.3802	4.4557
43¾	4.2535	4.3294	4.4054	4.4814
44	4.2778	4.3542	4.4306	4.5070
44¼	4.3021	4.3789	4.4557	4.5326
44½	4.3264	4.4037	4.4809	4.5582
44¾	4.3507	4.4284	4.5061	4.5838
45	4.3750	4.4531	4.5313	4.6094
45¼	4.3993	4.4779	4.5564	4.6350
45½	4.4236	4.5026	4.5816	4.6606
45¾	4.4479	4.5274	4.6068	4.6862
46	4.4722	4.5521	4.6320	4.7118
46¼	4.4965	4.5768	4.6571	4.7374
46½	4.5209	4.6016	4.6823	4.7630
46¾	4.5452	4.6263	4.7075	4.7886
47	4.5695	4.6511	4.7327	4.8143
47¼	4.5938	4.6758	4.7578	4.8399
47½	4.6181	4.7005	4.7830	4.8655
47¾	4.6424	4.7253	4.8082	4.8911

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15 INCH TABLE

Ins.	15	15¼	15½	15¾
⅛	.0130	.0132	.0134	.0137
¼	.0261	.0265	.0269	.0274
½	.0521	.0530	.0538	.0547
¾	.0781	.0794	.0807	.0820
1	.1042	.1059	.1077	.1094
1¼	.1302	.1324	.1346	.1367
1½	.1563	.1589	.1615	.1641
1¾	.1823	.1853	.1884	.1914
2	.2084	.2118	.2153	.2188
2¼	.2344	.2383	.2422	.2461
2½	.2604	.2648	.2691	.2735
2¾	.2865	.2913	.2960	.3008
3	.3125	.3177	.3229	.3281
3¼	.3386	.3442	.3498	.3555
3½	.3646	.3707	.3768	.3828
3¾	.3906	.3972	.4037	.4102
4	.4167	.4236	.4306	.4375
4¼	.4427	.4501	.4575	.4649
4½	.4688	.4766	.4844	.4922
4¾	.4948	.5031	.5113	.5195
5	.5209	.5295	.5382	.5469
5¼	.5469	.5560	.5651	.5742
5½	.5729	.5825	.5920	.6016
5¾	.5990	.6090	.6189	.6289
6	.6250	.6354	.6459	.6563
6¼	.6511	.6619	.6728	.6836
6½	.6771	.6884	.6997	.7110
6¾	.7031	.7149	.7266	.7383
7	.7292	.7413	.7535	.7656
7¼	.7552	.7678	.7804	.7930
7½	.7813	.7943	.8073	.8203
7¾	.8073	.8208	.8342	.8477
8	.8334	.8473	.8611	.8750
8¼	.8594	.8737	.8880	.9024
8½	.8854	.9002	.9149	.9297
8¾	.9115	.9267	.9419	.9570
9	.9375	.9531	.9688	.9844
9¼	.9636	.9796	.9957	1.0117
9½	.9896	1.0061	1.0226	1.0391
9¾	1.0156	1.0326	1.0495	1.0664
10	1.0417	1.0590	1.0764	1.0938
10¼	1.0677	1.0855	1.1033	1.1211
10½	1.0938	1.1120	1.1302	1.1485
10¾	1.1198	1.1385	1.1571	1.1758
11	1.1459	1.1649	1.1840	1.2031
11¼	1.1719	1.1914	1.2110	1.2305
11½	1.1979	1.2179	1.2379	1.2578
11¾	1.2240	1.2444	1.2648	1.2852
12	1.2500	1.2709	1.2917	1.3125
12¼	1.2761	1.2973	1.3186	1.3399
12½	1.3021	1.3238	1.3455	1.3672
12¾	1.3281	1.3503	1.3724	1.3945
13	1.3542	1.3768	1.3993	1.4219
13¼	1.3802	1.4032	1.4262	1.4492
13½	1.4063	1.4297	1.4531	1.4766
13¾	1.4323	1.4562	1.4801	1.5039
14	1.4584	1.4827	1.5070	1.5313
14¼	1.4844	1.5091	1.5339	1.5586
14½	1.5104	1.5356	1.5608	1.5860
14¾	1.5365	1.5621	1.5877	1.6133
15	1.5625	1.5886	1.6146	1.6406
15¼	1.5886	1.6150	1.6415	1.6680
15½	1.6146	1.6415	1.6684	1.6953
15¾	1.6406	1.6680	1.6953	1.7227
16	1.6667	1.6945	1.7222	1.7500
16¼	1.6927	1.7209	1.7491	1.7774
16½	1.7188	1.7474	1.7761	1.8047
16¾	1.7448	1.7739	1.8030	1.8320
17	1.7709	1.8004	1.8299	1.8594
17¼	1.7969	1.8268	1.8568	1.8867
17½	1.8229	1.8533	1.8837	1.9141
17¾	1.8490	1.8798	1.9106	1.9414
18	1.8750	1.9063	1.9375	1.9688
18¼	1.9011	1.9327	1.9644	1.9961
18½	1.9271	1.9592	1.9913	2.0235
18¾	1.9531	1.9857	2.0182	2.0508
19	1.9792	2.0122	2.0452	2.0781
19¼	2.0052	2.0386	2.0721	2.1055
19½	2.0313	2.0651	2.0990	2.1328
19¾	2.0573	2.0916	2.1259	2.1602
20	2.0834	2.1181	2.1528	2.1875
20¼	2.1094	2.1445	2.1797	2.2149
20½	2.1354	2.1710	2.2066	2.2422
20¾	2.1615	2.1975	2.2335	2.2695
21	2.1875	2.2240	2.2604	2.2969
21¼	2.2136	2.2505	2.2873	2.3242
21½	2.2396	2.2769	2.3143	2.3516
21¾	2.2656	2.3034	2.3412	2.3789
22	2.2917	2.3299	2.3681	2.4063
22¼	2.3177	2.3564	2.3950	2.4336
22½	2.3433	2.3828	2.4219	2.4610
22¾	2.3698	2.4093	2.4488	2.4883
23	2.3959	2.4358	2.4757	2.5156
23¼	2.4219	2.4623	2.5026	2.5430
23½	2.4479	2.4887	2.5295	2.5703
23¾	2.4740	2.5152	2.5564	2.5977

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15 INCH TABLE

Ins.	15	15¼	15½	15¾
24	2.5000	2.5417	2.5834	2.6250
24¼	2.5261	2.5682	2.6103	2.6524
24½	2.5521	2.5946	2.6372	2.6797
24¾	2.5781	2.6211	2.6641	2.7070
25	2.6042	2.6476	2.6910	2.7344
25¼	2.6302	2.6741	2.7179	2.7617
25½	2.6563	2.7005	2.7448	2.7891
25¾	2.6823	2.7270	2.7717	2.8164
26	2.7084	2.7535	2.7986	2.8438
26¼	2.7344	2.7800	2.8255	2.8711
26½	2.7604	2.8064	2.8524	2.8985
26¾	2.7865	2.8329	2.8794	2.9258
27	2.8125	2.8594	2.9063	2.9531
27¼	2.8386	2.8859	2.9332	2.9805
27½	2.8646	2.9123	2.9601	3.0078
27¾	2.8906	2.9388	2.9870	3.0352
28	2.9167	2.9653	3.0139	3.0625
28¼	2.9427	2.9918	3.0408	3.0899
28½	2.9688	3.0182	3.0677	3.1172
28¾	2.9948	3.0447	3.0946	3.1445
29	3.0209	3.0712	3.1215	3.1719
29¼	3.0469	3.0977	3.1485	3.1992
29½	3.0729	3.1241	3.1754	3.2266
29¾	3.0990	3.1506	3.2023	3.2539
30	3.1250	3.1771	3.2292	3.2813
30¼	3.1511	3.2036	3.2561	3.3086
30½	3.1771	3.2301	3.2830	3.3360
30¾	3.2031	3.2565	3.3099	3.3633
31	3.2292	3.2830	3.3368	3.3906
31¼	3.2552	3.3095	3.3637	3.4180
31½	3.2813	3.3360	3.3906	3.4453
31¾	3.3073	3.3624	3.4176	3.4727
32	3.3334	3.3889	3.4445	3.5000
32¼	3.3594	3.4154	3.4714	3.5274
32½	3.3854	3.4419	3.4983	3.5547
32¾	3.4115	3.4683	3.5252	3.5820
33	3.4375	3.4948	3.5521	3.6094
33¼	3.4636	3.5213	3.5790	3.6367
33½	3.4896	3.5478	3.6059	3.6641
33¾	3.5156	3.5742	3.6328	3.6914
34	3.5417	3.6007	3.6597	3.7188
34¼	3.5677	3.6272	3.6866	3.7461
34½	3.5938	3.6537	3.7136	3.7735
34¾	3.6198	3.6801	3.7405	3.8008
35	3.6459	3.7066	3.7674	3.8281
35¼	3.6719	3.7331	3.7943	3.8555
35½	3.6979	3.7596	3.8212	3.8828
35¾	3.7240	3.7860	3.8481	3.9102

Ins.	15	15¼	15½	15¾
36	3.7500	3.8125	3.8750	3.9375
36¼	3.7761	3.8390	3.9019	3.9649
36½	3.8021	3.8655	3.9288	3.9922
36¾	3.8281	3.8919	3.9557	4.0195
37	3.8542	3.9184	3.9827	4.0469
37¼	3.8802	3.9449	4.0096	4.0742
37½	3.9063	3.9714	4.0365	4.1016
37¾	3.9323	3.9978	4.0634	4.1289
38	3.9584	4.0243	4.0903	4.1563
38¼	3.9844	4.0508	4.1172	4.1836
38½	4.0104	4.0773	4.1441	4.2110
38¾	4.0365	4.1038	4.1710	4.2383
39	4.0625	4.1302	4.1979	4.2656
39¼	4.0886	4.1567	4.2248	4.2930
39½	4.1146	4.1832	4.2518	4.3203
39¾	4.1406	4.2097	4.2787	4.3477
40	4.1667	4.2361	4.3056	4.3750
40¼	4.1927	4.2626	4.3325	4.4024
40½	4.2188	4.2891	4.3594	4.4297
40¾	4.2448	4.3156	4.3863	4.4570
41	4.2709	4.3420	4.4132	4.4844
41¼	4.2969	4.3685	4.4401	4.5117
41½	4.3229	4.3950	4.4670	4.5391
41¾	4.3490	4.4215	4.4939	4.5664
42	4.3750	4.4479	4.5209	4.5938
42¼	4.4011	4.4744	4.5478	4.6211
42½	4.4271	4.5009	4.5747	4.6485
42¾	4.4531	4.5274	4.6016	4.6758
43	4.4792	4.5538	4.6285	4.7031
43¼	4.5052	4.5803	4.6554	4.7305
43½	4.5313	4.6068	4.6823	4.7578
43¾	4.5573	4.6333	4.7092	4.7852
44	4.5834	4.6597	4.7361	4.8125
44¼	4.6094	4.6862	4.7630	4.8399
44½	4.6354	4.7127	4.7899	4.8672
44¾	4.6615	4.7392	4.8169	4.8945
45	4.6875	4.7656	4.8438	4.9219
45¼	4.7136	4.7921	4.8707	4.9492
45½	4.7396	4.8186	4.8976	4.9766
45¾	4.7656	4.8451	4.9245	5.0039
46	4.7917	4.8715	4.9514	5.0313
46¼	4.8177	4.8980	4.9783	5.0586
46½	4.8438	4.9245	5.0052	5.0860
46¾	4.8698	4.9510	5.0321	5.1133
47	4.8959	4.9774	5.0590	5.1406
47¼	4.9219	5.0039	5.0860	5.1680
47½	4.9479	5.0304	5.1129	5.1953
47¾	4.9740	5.0569	5.1398	5.2227

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16 INCH TABLE

Ins.	16	16¼	16½	16¾
⅛	.0139	.0141	.0144	.0146
¼	.0278	.0282	.0287	.0291
⅜	.0556	.0564	.0573	.0582
½	.0834	.0847	.0860	.0873
⅝	.1111	.1129	.1146	.1163
¾	.1389	.1411	.1432	.1454
⅞	.1667	.1693	.1719	.1745
1	.1945	.1975	.2005	.2036
1⅛	.2222	.2257	.2292	.2327
1¼	.2500	.2539	.2578	.2617
1⅜	.2778	.2821	.2865	.2908
1½	.3056	.3103	.3151	.3199
1⅝	.3334	.3386	.3438	.3490
1¾	.3611	.3668	.3724	.3781
1⅞	.3889	.3950	.4011	.4071
2	.4167	.4232	.4297	.4362
2⅛	.4445	.4514	.4584	.4653
2¼	.4722	.4796	.4870	.4944
2⅜	.5000	.5078	.5156	.5235
2½	.5278	.5360	.5443	.5525
2⅝	.5556	.5643	.5729	.5816
2¾	.5834	.5925	.6016	.6107
2⅞	.6111	.6207	.6302	.6398
3	.6389	.6489	.6589	.6689
3⅛	.6667	.6771	.6875	.6979
3¼	.6945	.7053	.7162	.7270
3⅜	.7222	.7335	.7448	.7561
3½	.7500	.7617	.7735	.7852
3⅝	.7778	.7899	.8021	.8143
3¾	.8056	.8182	.8307	.8433
3⅞	.8334	.8464	.8594	.8724
4	.8611	.8746	.8880	.9015
4⅛	.8889	.9028	.9167	.9306
4¼	.9167	.9310	.9453	.9597
4⅜	.9445	.9592	.9740	.9887
4½	.9722	.9874	1.0026	1.0178
4⅝	1.0000	1.0156	1.0313	1.0469
4¾	1.0278	1.0439	1.0599	1.0760
4⅞	1.0556	1.0721	1.0886	1.1051
5	1.0834	1.1003	1.1172	1.1341
5⅛	1.1111	1.1285	1.1459	1.1632
5¼	1.1389	1.1567	1.1745	1.1923
5⅜	1.1667	1.1849	1.2031	1.2214
5½	1.1945	1.2131	1.2318	1.2505
5⅝	1.2222	1.2413	1.2604	1.2795
5¾	1.2500	1.2695	1.2891	1.3086
5⅞	1.2778	1.2978	1.3177	1.3377
6	1.3056	1.3260	1.3464	1.3668

Ins.	16	16¼	16½	16¾
6⅛	1.3334	1.3542	1.3750	1.3959
6¼	1.3611	1.3824	1.4037	1.4249
6⅜	1.3889	1.4106	1.4323	1.4540
6½	1.4167	1.4388	1.4610	1.4831
6⅝	1.4445	1.4670	1.4896	1.5122
6¾	1.4722	1.4952	1.5182	1.5413
6⅞	1.5000	1.5235	1.5469	1.5703
7	1.5278	1.5517	1.5755	1.5994
7⅛	1.5556	1.5799	1.6042	1.6285
7¼	1.5834	1.6081	1.6328	1.6576
7⅜	1.6111	1.6363	1.6615	1.6866
7½	1.6389	1.6645	1.6901	1.7157
7⅝	1.6667	1.6927	1.7188	1.7448
7¾	1.6945	1.7209	1.7474	1.7739
7⅞	1.7222	1.7491	1.7761	1.8030
8	1.7500	1.7774	1.8047	1.8320
8⅛	1.7778	1.8056	1.8334	1.8611
8¼	1.8056	1.8338	1.8620	1.8902
8⅜	1.8334	1.8620	1.8906	1.9193
8½	1.8611	1.8902	1.9193	1.9484
8⅝	1.8889	1.9184	1.9479	1.9774
8¾	1.9167	1.9466	1.9766	2.0065
8⅞	1.9445	1.9748	2.0052	2.0356
9	1.9722	2.0031	2.0339	2.0647
9⅛	2.0000	2.0313	2.0625	2.0938
9¼	2.0278	2.0595	2.0912	2.1228
9⅜	2.0556	2.0877	2.1198	2.1519
9½	2.0834	2.1159	2.1485	2.1810
9⅝	2.1111	2.1441	2.1771	2.2101
9¾	2.1389	2.1723	2.2057	2.2392
9⅞	2.1667	2.2005	2.2344	2.2682
10	2.1945	2.2288	2.2630	2.2973
10⅛	2.2222	2.2570	2.2917	2.3264
10¼	2.2500	2.2852	2.3203	2.3555
10⅜	2.2778	2.3134	2.3490	2.3846
10½	2.3056	2.3416	2.3776	2.4136
10⅝	2.3334	2.3698	2.4063	2.4427
10¾	2.3611	2.3980	2.4349	2.4718
10⅞	2.3889	2.4262	2.4636	2.5009
11	2.4167	2.4544	2.4922	2.5300
11⅛	2.4445	2.4827	2.5209	2.5590
11¼	2.4722	2.5109	2.5495	2.5881
11⅜	2.5000	2.5391	2.5781	2.6172
11½	2.5278	2.5673	2.6068	2.6463
11⅝	2.5556	2.5955	2.6354	2.6754
11¾	2.5834	2.6237	2.6641	2.7044
11⅞	2.6111	2.6519	2.6927	2.7335
12	2.6389	2.6801	2.7214	2.7626

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16 INCH TABLE

Ins.	16	16¼	16½	16¾
24	2.6667	2.7084	2.7500	2.7917
24¼	2.6945	2.7366	2.7787	2.8208
24½	2.7222	2.7648	2.8073	2.8498
24¾	2.7500	2.7930	2.8360	2.8789
25	2.7778	2.8212	2.8646	2.9080
25¼	2.8056	2.8494	2.8932	2.9371
25½	2.8334	2.8776	2.9219	2.9662
25¾	2.8611	2.9058	2.9505	2.9952
26	2.8889	2.9340	2.9792	3.0243
26¼	2.9167	2.9623	3.0078	3.0534
26½	2.9445	2.9905	3.0365	3.0825
26¾	2.9722	3.0187	3.0651	3.1116
27	3.0000	3.0469	3.0938	3.1406
27¼	3.0278	3.0751	3.1224	3.1697
27½	3.0556	3.1033	3.1511	3.1988
27¾	3.0834	3.1315	3.1797	3.2279
28	3.1111	3.1597	3.2084	3.2570
28¼	3.1389	3.1880	3.2370	3.2860
28½	3.1667	3.2162	3.2656	3.3151
28¾	3.1945	3.2444	3.2943	3.3442
29	3.2222	3.2726	3.3229	3.3733
29¼	3.2500	3.3008	3.3516	3.4024
29½	3.2778	3.3290	3.3802	3.4314
29¾	3.3056	3.3572	3.4089	3.4605
30	3.3334	3.3854	3.4375	3.4896
30¼	3.3611	3.4136	3.4662	3.5187
30½	3.3889	3.4419	3.4948	3.5478
30¾	3.4167	3.4701	3.5235	3.5768
31	3.4445	3.4983	3.5521	3.6059
31¼	3.4722	3.5265	3.5807	3.6350
31½	3.5000	3.5547	3.6094	3.6641
31¾	3.5278	3.5829	3.6380	3.6932
32	3.5556	3.6111	3.6667	3.7222
32¼	3.5834	3.6393	3.6953	3.7513
32½	3.6111	3.6676	3.7240	3.7804
32¾	3.6389	3.6958	3.7526	3.8095
33	3.6667	3.7240	3.7813	3.8386
33¼	3.6945	3.7522	3.8099	3.8676
33½	3.7222	3.7804	3.8386	3.8967
33¾	3.7500	3.8086	3.8672	3.9258
34	3.7778	3.8368	3.8959	3.9549
34¼	3.8056	3.8650	3.9245	3.9840
34½	3.8334	3.8932	3.9531	4.0130
34¾	3.8611	3.9215	3.9818	4.0421
35	3.8889	3.9497	4.0104	4.0712
35¼	3.9167	3.9779	4.0391	4.1003
35½	3.9445	4.0061	4.0677	4.1294
35¾	3.9722	4.0343	4.0964	4.1584
36	4.0000	4.0625	4.1250	4.1875
36¼	4.0278	4.0907	4.1537	4.2166
36½	4.0556	4.1189	4.1823	4.2457
36¾	4.0834	4.1472	4.2110	4.2748
37	4.1111	4.1754	4.2396	4.3038
37¼	4.1389	4.2036	4.2682	4.3329
37½	4.1667	4.2318	4.2969	4.3620
37¾	4.1945	4.2600	4.3255	4.3911
38	4.2222	4.2882	4.3542	4.4202
38¼	4.2500	4.3164	4.3828	4.4492
38½	4.2778	4.3446	4.4115	4.4783
38¾	4.3056	4.3728	4.4401	4.5074
39	4.3334	4.4011	4.4688	4.5365
39¼	4.3611	4.4293	4.4974	4.5656
39½	4.3889	4.4575	4.5261	4.5946
39¾	4.4167	4.4857	4.5547	4.6237
40	4.4445	4.5139	4.5834	4.6528
40¼	4.4722	4.5421	4.6120	4.6819
40½	4.5000	4.5703	4.6406	4.7110
40¾	4.5278	4.5985	4.6693	4.7400
41	4.5556	4.6268	4.6979	4.7691
41¼	4.5834	4.6550	4.7266	4.7982
41½	4.6111	4.6832	4.7552	4.8273
41¾	4.6389	4.7114	4.7839	4.8564
42	4.6667	4.7396	4.8125	4.8854
42¼	4.6945	4.7678	4.8412	4.9145
42½	4.7222	4.7960	4.8698	4.9436
42¾	4.7500	4.8242	4.8985	4.9727
43	4.7778	4.8524	4.9271	5.0018
43¼	4.8056	4.8807	4.9557	5.0308
43½	4.8334	4.9089	4.9844	5.0599
43¾	4.8611	4.9371	5.0130	5.0890
44	4.8889	4.9653	5.0417	5.1181
44¼	4.9167	4.9935	5.0703	5.1472
44½	4.9445	5.0217	5.0990	5.1762
44¾	4.9722	5.0499	5.1276	5.2053
45	5.0000	5.0781	5.1563	5.2344
45¼	5.0278	5.1064	5.1849	5.2635
45½	5.0556	5.1346	5.2136	5.2926
45¾	5.0834	5.1628	5.2422	5.3216
46	5.1111	5.1910	5.2709	5.3507
46¼	5.1389	5.2192	5.2995	5.3798
46½	5.1667	5.2474	5.3281	5.4089
46¾	5.1945	5.2756	5.3568	5.4380
47	5.2222	5.3038	5.3854	5.4670
47¼	5.2500	5.3320	5.4141	5.4961
47½	5.2778	5.3603	5.4427	5.5252
47¾	5.3056	5.3885	5.4714	5.5543

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17 INCH TABLE

Ins.	17	17¼	17½	17¾
⅛	.0143	.0150	.0152	.0154
¼	.0295	.0300	.0304	.0308
⅜	.0590	.0599	.0608	.0617
½	.0886	.0899	.0912	.0925
¾				
1	.1181	.1198	1215	.1233
1¼	.1476	.1498	.1519	.1541
1½	.1771	.1797	.1823	.1849
1¾	.2066	.2097	.2127	.2157
2	.2361	.2396	.2431	.2465
2¼	.2656	.2695	.2735	.2774
2½	.2952	.2995	.3038	.3082
2¾	.3247	.3294	.3342	.3390
3	.3542	.3594	.3646	.3698
3¼	.3837	.3893	.3950	.4006
3½	.4132	.4193	.4254	.4314
3¾	.4427	.4492	.4557	.4623
4	.4722	.4792	.4861	.4931
4¼	.5018	.5091	.5165	.5239
4½	.5313	.5391	.5469	.5547
4¾	.5608	.5690	.5773	.5855
5	.5903	.5990	.6077	.6163
5¼	.6198	.6289	.6380	.6472
5½	.6493	.6589	.6684	.6780
5¾	.6788	.6888	.6988	.7088
6	.7084	.7188	.7292	.7396
6¼	.7379	.7487	.7596	.7704
6½	.7674	.7787	.7899	.8012
6¾	.7969	.8086	.8203	.8320
7	.8264	.8386	.8507	.8629
7¼	.8559	.8685	.8811	.8937
7½	.8854	.8985	.9115	.9245
7¾	.9149	.9284	.9419	.9553
8	.9445	.9584	.9722	.9861
8¼	.9740	.9883	1.0026	1.0169
8½	1.0035	1.0182	1.0330	1.0478
8¾	1.0330	1.0482	1.0634	1.0786
9	1.0625	1.0781	1.0938	1.1094
9¼	1.0920	1.1081	1.1241	1.1402
9½	1.1215	1.1380	1.1545	1.1710
9¾	1.1511	1.1680	1.1849	1.2018
10	1.1806	1.1979	1.2153	1.2327
10¼	1.2101	1.2279	1.2457	1.2635
10½	1.2396	1.2578	1.2761	1.2943
10¾	1.2691	1.2878	1.3064	1.3251
11	1.2986	1.3177	1.3368	1.3559
11¼	1.3281	1.3477	1.3672	1.3867
11½	1.3577	1.3776	1.3976	1.4176
11¾	1.3872	1.4076	1.4280	1.4484

Ins.	17	17¼	17½	17¾
12	1.4167	1.4375	1.4584	1.4792
12¼	1.4462	1.4675	1.4887	1.5100
12½	1.4757	1.4974	1.5191	1.5408
12¾	1.5052	1.5274	1.5495	1.5716
13	1.5347	1.5573	1.5799	1.6024
13¼	1.5643	1.5873	1.6103	1.6333
13½	1.5938	1.6172	1.6406	1.6641
13¾	1.6233	1.6472	1.6710	1.6949
14	1.6528	1.6771	1.7014	1.7257
14¼	1.6823	1.7070	1 7318	1.7565
14½	1.7118	1.7370	1.7622	1.7873
14¾	1.7413	1.7669	1.7926	1.8182
15	1.7709	1.7969	1.8229	1.8490
15¼	1.8004	1.8268	1.8533	1.8798
15½	1 8299	1.8568	1.8837	1.9106
15¾	1.8594	1.8867	1.9141	1.9414
16	1.8889	1.9167	1.9445	1.9722
16¼	1.9184	1.9466	1.9748	2.0031
16½	1.9479	1.9766	2.0052	2.0339
16¾	1.9774	2.0065	2 0356	2.0647
17	2.0070	2.0365	2.0660	2.0955
17¼	2.0365	2.0664	2.0964	2.1263
17½	2.0660	2.0964	2.1268	2.1571
17¾	2.0955	2.1263	2.1571	2.1880
18	2.1250	2.1563	2.1875	2.2188
18¼	2.1545	2.1862	2.2179	2.2496
18½	2.1840	2.2162	2.2483	2.2804
18¾	2.2136	2.2461	2.2787	2.3112
19	2.2431	2.2761	2.3090	2.3420
19¼	2 2726	2.3060	2.3394	2.3728
19½	2.3021	2.3360	2.3698	2.4037
19¾	2.3316	2.3659	2.4002	2.4345
20	2.3611	2.3959	2.4306	2.4653
20¼	2.3906	2.4258	2.4610	2.4961
20½	2.4202	2.4557	2.4913	2 5269
20¾	2.4497	2.4857	2.5217	2.5577
21	2.4792	2.5156	2.5521	2.5886
21¼	2.5087	2.5456	2.5825	2.6194
21½	2.5382	2.5755	2.6129	2.6502
21¾	2 5677	2.6055	2.6432	2.6810
22	2.5972	2.6354	2.6736	2.7118
22¼	2.6268	2.6654	2.7040	2.7426
22½	2.6563	2.6953	2.7344	2.7735
22¾	2.6858	2.7253	2.7648	2.8043
23	2.7153	2.7552	2.7952	2 8351
23¼	2.7448	2.7852	2.8255	2.8659
23½	2.7743	2.8151	2.8559	2.8967
23¾	2.8038	2.8451	2.8863	2.9275

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17 INCH TABLE

Ins.	17	17¼	17½	17¾
24	2.8334	2.8750	2.9167	2.9583
24¼	2 8629	2.9050	2.9471	2.9892
24½	2.8924	2.9349	2.9774	3.0200
24¾	2.9219	2.9649	3.0078	3.0508
25	2.9514	2.9948	3.0382	3.0816
25¼	2.9809	3.0248	3.0686	3.1124
25½	3.0104	3.0547	3.0990	3 1432
25¾	3.0399	3.0847	3.1294	3.1741
26	3.0695	3.1146	3.1597	3.2049
26¼	3.0990	3.1445	3.1901	3.2357
26½	3.1285	3.1745	3.2205	3.2665
26¾	3 1580	3.2044	3.2509	3.2973
27	3.1875	3.2344	3.2813	3.3281
27¼	3.2170	3.2643	3.3116	3.3590
27½	3.2465	3.2943	3.3420	3.3898
27¾	3.2761	3.3242	3.3724	3 4206
28	3.3056	3.3542	3.4028	3.4514
28¼	3.3351	3.3841	3.4332	3.4822
28½	3.3646	3.4141	3.4636	3.5130
28¾	3.3941	3.4440	3.4939	3.5439
29	3 4236	3.4740	3.5243	3.5747
29¼	3.4531	3.5039	3.5547	3.6055
29½	3.4827	3.5339	3.5851	3.6363
29¾	3.5122	3.5638	3.6155	3.6671
30	3.5417	3.5938	3.6459	3.6979
30¼	3.5712	3.6237	3.6762	3.7287
30½	3.6007	3.6537	3.7066	3.7596
30¾	3.6302	3.6836	3.7370	3.7904
31	3.6597	3.7136	3.7674	3.8212
31¼	3.6893	3.7435	3.7978	3.8520
31½	3 7188	3.7735	3.8281	3.8828
31¾	3.7483	3.8034	3.8585	3.9136
32	3.7778	3.8334	3.8889	3.9445
32¼	3.8073	3.8633	3.9193	3.9753
32½	3.8368	3.8932	3.9497	4.0061
32¾	3.8663	3.9232	3.9801	4 0369
33	3.8959	3.9531	4.0104	4.0677
33¼	3.9254	3.9831	4.0408	4.0985
33½	3.9549	4.0130	4.0712	4.1294
33¾	3.9844	4.0430	4.1016	4.1602
34	4 0139	4.0729	4.1320	4.1910
34¼	4.0434	4.1029	4.1623	4.2218
34½	4.0729	4.1328	4.1927	4.2526
34¾	4.1024	4.1628	4.2231	4.2834
35	4.1320	4.1927	4.2535	4.3143
35¼	4.1615	4.2227	4.2839	4.3451
35½	4.1910	4.2526	4.3143	4.3759
35¾	4.2205	4.2826	4.3446	4.4067

Ins.	17	17¼	17½	17¾
36	4.2500	4.3125	4.3750	4.4375
36¼	4.2795	4.3425	4.4054	4.4683
36½	4.3090	4.3724	4.4358	4.4992
36¾	4.3386	4.4024	4.4662	4.5300
37	4.3681	4.4323	4.4965	4.5608
37¼	4.3976	4.4623	4.5269	4.5916
37½	4.4271	4.4922	4.5573	4.6224
37¾	4.4566	4.5222	4.5877	4.6532
38	4.4861	4.5521	4.6181	4.6840
38¼	4.5156	4.5820	4.6485	4.7149
38½	4.5452	4.6120	4.6788	4.7457
38¾	4.5747	4.6419	4.7092	4.7765
39	4.6042	4.6719	4.7396	4.8073
39¼	4.6337	4.7018	4.7700	4.8381
39½	4.6632	4.7318	4.8004	4.8689
39¾	4.6927	4.7617	4.8307	4.8998
40	4.7222	4.7917	4.8611	4.9306
40¼	4.7518	4.8216	4.8915	4.9614
40½	4.7813	4.8516	4.9219	4.9922
40¾	4.8108	4.8815	4.9523	5.0230
41	4.8403	4.9115	4.9827	5.0538
41¼	4.8698	4.9414	5.0130	5.0847
41½	4.8993	4.9714	5.0434	5.1155
41¾	4.9288	5.0013	5.0738	5.1463
42	4.9584	5.0313	5.1042	5.1771
42¼	4.9879	5.0312	5.1346	5.2079
42½	5.0174	5.0913	5.1649	5.2387
42¾	5.0469	5.1211	5.1953	5.2695
43	5.0764	5.1511	5.2257	5.3004
43¼	5.1059	5.1810	5.2561	5.3312
43½	5.1354	5.2110	5.2865	5.3620
43¾	5.1649	5.2409	5.3169	5.3928
44	5.1945	5.2709	5.3472	5.4236
44¼	5.2240	5.3008	5.3776	5.4544
44½	5.2535	5.3307	5.4080	5.4853
44¾	5.2830	5.3607	5.4384	5.5161
45	5.3125	5.3906	5.4688	5.5469
45¼	5.3420	5.4206	5.4991	5.5777
45½	5.3715	5.4505	5.5295	5.6085
45¾	5.4011	5.4805	5.5599	5.6393
46	5.4306	5.5104	5.5903	5.6702
46¼	5.4601	5.5404	5.6207	5.7010
46½	5.4896	5.5703	5.6511	5.7318
46¾	5.5191	5.6003	5.6814	5.7626
47	5.5486	5.6302	5.7118	5.7934
47¼	5.5781	5.6602	5.7422	5.8242
47½	5.6077	5.6901	5.7726	5.8551
47¾	5.6372	5.7201	5.8030	5.8859

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18 INCH TABLE

Ins.	18	18¼	18½	18¾
⅛	.0156	.0159	.0161	.0163
¼	.0313	.0317	.0321	.0326
⅜	.0625	.0634	.0643	.0651
½	.0938	.0951	.0964	.0977
1	.1250	.1268	.1285	.1302
1¼	.1563	.1584	.1606	.1628
1½	.1875	.1901	.1927	.1953
1¾	.2188	.2218	.2248	.2279
2	.2500	.2535	.2570	.2604
2¼	.2813	.2852	.2891	.2930
2½	.3125	.3169	.3212	.3255
2¾	.3438	.3485	.3533	.3581
3	.3750	.3802	.3854	.3906
3¼	.4063	.4119	.4176	.4232
3½	.4375	.4436	.4497	.4557
3¾	.4688	.4753	.4818	.4883
4	.5000	.5070	.5139	.5209
4¼	.5313	.5386	.5460	.5534
4½	.5625	.5703	.5781	.5860
4¾	.5938	.6020	.6103	.6185
5	.6250	.6337	.6424	.6511
5¼	.6563	.6654	.6745	.6836
5½	.6875	.6971	.7066	.7162
5¾	.7188	.7287	.7387	.7487
6	.7500	.7604	.7709	.7813
6¼	.7813	.7921	.8030	.8138
6½	.8125	.8238	.8351	.8464
6¾	.8438	.8555	.8672	.8789
7	.8750	.8872	.8993	.9115
7¼	.9063	.9189	.9314	.9440
7½	.9375	.9505	.9636	.9766
7¾	.9688	.9822	.9957	1.0091
8	1.0000	1.0139	1.0278	1.0417
8¼	1.0313	1.0456	1.0599	1.0742
8½	1.0625	1.0773	1.0920	1.1068
8¾	1.0938	1.1090	1.1241	1.1393
9	1.1250	1.1406	1.1563	1.1719
9¼	1.1563	1.1723	1.1884	1.2044
9½	1.1875	1.2040	1.2205	1.2370
9¾	1.2188	1.2357	1.2526	1.2695
10	1.2500	1.2674	1.2847	1.3021
10¼	1.2813	1.2991	1.3169	1.3347
10½	1.3125	1.3307	1.3490	1.3672
10¾	1.3438	1.3624	1.3811	1.3998
11	1.3750	1.3941	1.4132	1.4323
11¼	1.4063	1.4258	1.4453	1.4649
11½	1.4375	1.4575	1.4774	1.4974
11¾	1.4688	1.4892	1.5096	1.5300

Ins.	18	18¼	18½	18¾
12	1.5000	1.5209	1.5417	1.5625
12¼	1.5313	1.5525	1.5738	1.5951
12½	1.5625	1.5842	1.6059	1.6276
12¾	1.5938	1.6159	1.6380	1.6602
13	1.6250	1.6476	1.6702	1.6927
13¼	1.6563	1.6793	1.7023	1.7253
13½	1.6875	1.7110	1.7344	1.7578
13¾	1.7188	1.7426	1.7665	1.7904
14	1.7500	1.7743	1.7986	1.8229
14¼	1.7813	1.8060	1.8307	1.8555
14½	1.8125	1.8377	1.8629	1.8880
14¾	1.8438	1.8694	1.8950	1.9206
15	1.8750	1.9011	1.9271	1.9531
15¼	1.9063	1.9327	1.9592	1.9857
15½	1.9375	1.9644	1.9913	2.0182
15¾	1.9688	1.9961	2.0235	2.0508
16	2.0000	2.0278	2.0556	2.0834
16¼	2.0313	2.0595	2.0877	2.1159
16½	2.0625	2.0912	2.1198	2.1485
16¾	2.0938	2.1228	2.1519	2.1810
17	2.1250	2.1545	2.1840	2.2136
17¼	2.1563	2.1862	2.2162	2.2461
17½	2.1875	2.2179	2.2483	2.2787
17¾	2.2188	2.2496	2.2804	2.3112
18	2.2500	2.2813	2.3125	2.3438
18¼	2.2813	2.3130	2.3446	2.3763
18½	2.3125	2.3446	2.3768	2.4089
18¾	2.3438	2.3763	2.4089	2.4414
19	2.3750	2.4080	2.4410	2.4740
19¼	2.4063	2.4397	2.4731	2.5065
19½	2.4375	2.4714	2.5052	2.5391
19¾	2.4688	2.5031	2.5373	2.5716
20	2.5000	2.5347	2.5695	2.6042
20¼	2.5313	2.5664	2.6016	2.6367
20½	2.5625	2.5981	2.6337	2.6693
20¾	2.5938	2.6298	2.6658	2.7018
21	2.6250	2.6615	2.6979	2.7344
21¼	2.6563	2.6932	2.7301	2.7669
21½	2.6875	2.7248	2.7622	2.7995
21¾	2.7188	2.7565	2.7943	2.8320
22	2.7500	2.7882	2.8264	2.8646
22¼	2.7813	2.8199	2.8585	2.8972
22½	2.8125	2.8516	2.8906	2.9297
22¾	2.8438	2.8833	2.9228	2.9623
23	2.8750	2.9149	2.9549	2.9948
23¼	2.9063	2.9466	2.9870	3.0274
23½	2.9375	2.9783	3.0191	3.0599
23¾	2.9688	3.0100	3.0512	3.0925

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18 INCH TABLE

Ins.	18	18¼	18½	18¾
24	3.0000	3.0417	3.0834	3.1250
24¼	3.0313	3.0734	3.1155	3.1576
24½	3.0625	3.1051	3.1476	3.1901
24¾	3.0938	3.1367	3.1797	3.2227
25	3.1250	3.1684	3.2118	3.2552
25¼	3.1563	3.2001	3.2439	3.2878
25½	3.1875	3.2318	3.2761	3.3203
25¾	3.2188	3.2635	3.3082	3.3529
26	3.2500	3.2952	3.3403	3.3854
26¼	3.2813	3.3268	3.3724	3.4180
26½	3.3125	3.3585	3.4045	3.4505
26¾	3.3438	3.3902	3.4366	3.4831
27	3.3750	3.4219	3.4688	3.5156
27¼	3.4063	3.4536	3.5009	3.5482
27½	3.4375	3.4853	3.5330	3.5807
27¾	3.4688	3.5169	3.5651	3.6133
28	3.5000	3.5486	3.5972	3.6459
28¼	3.5313	3.5803	3.6294	3.6784
28½	3.5625	3.6120	3.6615	3.7110
28¾	3.5938	3.6437	3.6936	3.7435
29	3.6250	3.6754	3.7257	3.7761
29¼	3.6563	3.7070	3.7578	3.8086
29½	3.6875	3.7387	3.7899	3.8412
29¾	3.7188	3.7704	3.8221	3.8737
30	3.7500	3.8021	3.8542	3.9063
30¼	3.7813	3.8338	3.8863	3.9388
30½	3.8125	3.8655	3.9184	3.9714
30¾	3.8438	3.8972	3.9505	4.0039
31	3.8750	3.9288	3.9827	4.0365
31¼	3.9063	3.9605	4.0148	4.0690
31½	3.9375	3.9922	4.0469	4.1016
31¾	3.9688	4.0239	4.0790	4.1341
32	4.0000	4.0556	4.1111	4.1667
32¼	4.0313	4.0873	4.1432	4.1992
32½	4.0625	4.1189	4.1754	4.2318
32¾	4.0938	4.1506	4.2075	4.2643
33	4.1250	4.1823	4.2396	4.2969
33¼	4.1563	4.2140	4.2717	4.3294
33½	4.1875	4.2457	4.3038	4.3620
33¾	4.2188	4.2774	4.3360	4.3945
34	4.2500	4.3090	4.3681	4.4271
34¼	4.2813	4.3407	4.4002	4.4597
34½	4.3125	4.3724	4.4323	4.4922
34¾	4.3438	4.4041	4.4644	4.5248
35	4.3750	4.4358	4.4965	4.5573
35¼	4.4063	4.4675	4.5287	4.5899
35½	4.4375	4.4991	4.5608	4.6224
35¾	4.4688	4.5308	4.5929	4.6550

Ins.	18	18¼	18½	18¾
36	4.5000	4.5625	4.6250	4.6875
36¼	4.5313	4.5942	4.6571	4.7201
36½	4.5625	4.6259	4.6893	4.7526
36¾	4.5938	4.6576	4.7214	4.7852
37	4.6250	4.6893	4.7535	4.8177
37¼	4.6563	4.7209	4.7856	4.8503
37½	4.6875	4.7526	4.8177	4.8828
37¾	4.7188	4.7843	4.8498	4.9154
38	4.7500	4.8160	4.8820	4.9479
38¼	4.7813	4.8477	4.9141	4.9805
38½	4.8125	4.8794	4.9462	5.0130
38¾	4.8438	4.9110	4.9783	5.0456
39	4.8750	4.9427	5.0104	5.0781
39¼	4.9063	4.9744	5.0426	5.1107
39½	4.9375	5.0061	5.0747	5.1432
39¾	4.9688	5.0378	5.1068	5.1758
40	5.0000	5.0695	5.1389	5.2083
40¼	5.0313	5.1011	5.1710	5.2409
40½	5.0625	5.1328	5.2031	5.2735
40¾	5.0938	5.1645	5.2353	5.3060
41	5.1250	5.1962	5.2674	5.3386
41¼	5.1563	5.2279	5.2995	5.3711
41½	5.1875	5.2596	5.3316	5.4037
41¾	5.2188	5.2912	5.3637	5.4362
42	5.2500	5.3229	5.3959	5.4688
42¼	5.2813	5.3546	5.4280	5.5013
42½	5.3125	5.3863	5.4601	5.5339
42¾	5.3438	5.4180	5.4922	5.5664
43	5.3750	5.4497	5.5243	5.5990
43¼	5.4063	5.4814	5.5564	5.6315
43½	5.4375	5.5130	5.5886	5.6641
43¾	5.4688	5.5447	5.6207	5.6966
44	5.5000	5.5764	5.6528	5.7292
44¼	5.5313	5.6081	5.6849	5.7617
44½	5.5625	5.6398	5.7170	5.7943
44¾	5.5938	5.6715	5.7492	5.8268
45	5.6250	5.7031	5.7813	5.8594
45¼	5.6563	5.7348	5.8134	5.8919
45½	5.6875	5.7665	5.8455	5.9245
45¾	5.7188	5.7982	5.8776	5.9570
46	5.7500	5.8299	5.9097	5.9896
46¼	5.7813	5.8616	5.9419	6.0222
46½	5.8125	5.8932	5.9740	6.0547
46¾	5.8438	5.9249	6.0061	6.0873
47	5.8750	5.9566	6.0382	6.1198
47¼	5.9063	5.9883	6.0703	6.1524
47½	5.9375	6.0200	6.1024	6.1849
47¾	5.9688	6.0517	6.1346	6.2175

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19 INCH TABLE

Ins.	19	19¼	19½	19¾
⅛	.0165	.0167	.0169	.0172
¼	.0330	.0334	.0339	.0343
⅜	.0660	.0669	.0677	.0686
½	.0990	.1003	.1016	.1029
⅝				
¾				
1	.1320	.1337	.1354	.1372
1¼	.1649	.1671	.1693	.1715
1½	.1979	.2005	.2031	.2057
1¾	.2309	.2340	.2370	.2400
2	.2639	.2674	.2709	.2743
2¼	.2969	.3008	.3047	.3086
2½	.3299	.3342	.3386	.3429
2¾	.3629	.3676	.3724	.3772
3	.3959	.4011	.4063	.4115
3¼	.4288	.4345	.4401	.4458
3½	.4618	.4679	.4740	.4801
3¾	.4948	.5013	.5078	.5143
4	.5278	.5347	.5417	.5486
4¼	.5608	.5682	.5755	.5829
4½	.5938	.6016	.6094	.6172
4¾	.6268	.6350	.6432	.6515
5	.6597	.6684	.6771	.6858
5¼	.6927	.7018	.7110	.7201
5½	.7257	.7353	.7448	.7544
5¾	.7587	.7687	.7787	.7886
6	.7917	.8021	.8125	.8229
6¼	.8247	.8355	.8464	.8572
6½	.8577	.8689	.8802	.8915
6¾	.8906	.9024	.9141	.9258
7	.9236	.9358	.9479	.9601
7¼	.9566	.9692	.9818	.9944
7½	.9896	1.0026	1.0156	1.0287
7¾	1.0226	1.0360	1.0495	1.0630
8	1.0556	1.0695	1.0834	1.0972
8¼	1.0886	1.1029	1.1172	1.1315
8½	1.1215	1.1363	1.1511	1.1658
8¾	1.1545	1.1697	1.1849	1.2001
9	1.1875	1.2031	1.2188	1.2344
9¼	1.2205	1.2366	1.2526	1.2687
9½	1.2535	1.2700	1.2865	1.3030
9¾	1.2865	1.3034	1.3203	1.3373
10	1.3195	1.3368	1.3542	1.3715
10¼	1.3524	1.3702	1.3880	1.4058
10½	1.3854	1.4037	1.4219	1.4401
10¾	1.4184	1.4371	1.4557	1.4744
11	1.4514	1.4705	1.4896	1.5087
11¼	1.4844	1.5039	1.5235	1.5430
11½	1.5174	1.5373	1.5573	1.5773
11¾	1.5504	1.5708	1.5912	1.6116

Ins.	19	19¼	19½	19¾
12	1.5834	1.6042	1.6250	1.6459
12¼	1.6163	1.6376	1.6589	1.6801
12½	1.6493	1.6710	1.6927	1.7144
12¾	1.6823	1.7044	1.7266	1.7487
13	1.7153	1.7379	1.7604	1.7830
13¼	1.7483	1.7713	1.7943	1.8173
13½	1.7813	1.8047	1.8281	1.8516
13¾	1.8143	1.8381	1.8620	1.8859
14	1.8472	1.8715	1.8959	1.9202
14¼	1.8802	1.9050	1.9297	1.9544
14½	1.9132	1.9384	1.9636	1.9887
14¾	1.9462	1.9718	1.9974	2.0230
15	1.9792	2.0052	2.0313	2.0573
15¼	2.0122	2.0386	2.0651	2.0916
15½	2.0452	2.0721	2.0990	2.1259
15¾	2.0781	2.1055	2.1328	2.1602
16	2.1111	2.1389	2.1667	2.1945
16¼	2.1441	2.1723	2.2005	2.2288
16½	2.1771	2.2057	2.2344	2.2630
16¾	2.2101	2.2392	2.2682	2.2973
17	2.2431	2.2726	2.3021	2.3316
17¼	2.2761	2.3060	2.3360	2.3659
17½	2.3090	2.3394	2.3698	2.4002
17¾	2.3420	2.3728	2.4037	2.4345
18	2.3750	2.4063	2.4375	2.4688
18¼	2.4080	2.4397	2.4714	2.5031
18½	2.4410.	2.4731	2.5052	2.5373
18¾	2.4740	2.5065	2.5391	2.5716
19	2.5070	2.5399	2.5729	2.6059
19¼	2.5399	2.5734	2.6068	2.6402
19½	2.5729	2.6068	2.6406	2.6745
19¾	2.6059	2.6402	2.6745	2.7088
20	2.6389	2.6736	2.7084	2.7431
20¼	2.6719	2.7070	2.7422	2.7774
20½	2.7049	2.7405	2.7761	2.8117
20¾	2.7379	2.7739	2.8099	2.8459
21	2.7709	2.8073	2.8438	2.8802
21¼	2.8038	2.8407	2.8776	2.9145
21½	2.8368	2.8741	2.9115	2.9488
21¾	2.8698	2.9076	2.9453	2.9831
22	2.9028	2.9410	2.9792	3.0174
22¼	2.9358	2.9744	3.0130	3.0517
22½	2.9688	3.0078	3.0469	3.0860
22¾	3.0018	3.0412	3.0807	3.1202
23	3.0347	3.0747	3.1146	3.1545
23¼	3.0677	3.1081	3.1485	3.1888
23½	3.1007	3.1415	3.1823	3.2231
23¾	3.1337	3.1749	3.2162	3.2574

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19 INCH TABLE

Ins.	19	19¼	19½	19¾
24	3.1667	3.2084	3.2500	3.2917
24¼	3.1997	3.2418	3.2839	3.3260
24½	3.2327	3.2752	3.3177	3.3603
24¾	3.2656	3.3086	3.3516	3.3945
25	3.2986	3.3420	3.3854	3.4288
25¼	3.3316	3.3755	3.4193	3.4631
25½	3.3646	3.4089	3.4531	3.4974
25¾	3.3976	3.4423	3.4870	3.5317
26	3.4306	3.4757	3.5209	3.5660
26¼	3.4636	3.5091	3.5547	3.6003
26½	3.4965	3.5426	3.5886	3.6346
26¾	3.5295	3.5760	3.6224	3.6689
27	3.5625	3.6094	3.6563	3.7031
27¼	3.5955	3.6428	3.6901	3.7374
27½	3.6285	3.6762	3.7240	3.7717
27¾	3.6615	3.7097	3.7578	3.8060
28	3.6945	3.7431	3.7917	3.8403
28¼	3.7274	3.7765	3.8255	3.8746
28½	3.7604	3.8099	3.8594	3.9089
28¾	3.7934	3.8433	3.8932	3.9432
29	3.8264	3.8768	3.9271	3.9774
29¼	3.8594	3.9102	3.9610	4.0117
29½	3.8924	3.9436	3.9948	4.0460
29¾	3.9254	3.9770	4.0287	4.0803
30	3.9584	4.0104	4.0625	4.1146
30¼	3.9913	4.0439	4.0964	4.1489
30½	4.0243	4.0773	4.1302	4.1832
30¾	4.0573	4.1107	4.1641	4.2175
31	4.0903	4.1441	4.1979	4.2518
31¼	4.1233	4.1775	4.2318	4.2860
31½	4.1563	4.2110	4.2656	4.3203
31¾	4.1893	4.2444	4.2995	4.3546
32	4.2222	4.2778	4.3334	4.3889
32¼	4.2552	4.3112	4.3672	4.4232
32½	4.2882	4.3446	4.4011	4.4575
32¾	4.3212	4.3781	4.4349	4.4918
33	4.3542	4.4115	4.4688	4.5261
33¼	4.3872	4.4449	4.5026	4.5603
33½	4.4202	4.4783	4.5365	4.5946
33¾	4.4531	4.5117	4.5703	4.6289
34	4.4861	4.5452	4.6042	4.6632
34¼	4.5191	4.5786	4.6380	4.6975
34½	4.5521	4.6120	4.6719	4.7318
34¾	4.5851	4.6454	4.7057	4.7661
35	4.6181	4.6788	4.7396	4.8004
35¼	4.6511	4.7123	4.7735	4.8347
35½	4.6840	4.7457	4.8073	4.8689
35¾	4.7170	4.7791	4.8412	4.9032

Ins.	19	19¼	19½	19¾
36	4.7500	4.8125	4.8750	4.9375
36¼	4.7830	4.8459	4.9089	4.9718
36½	4.8160	4.8794	4.9427	5.0061
36¾	4.8490	4.9128	4.9766	5.0404
37	4.8820	4.9462	5.0104	5.0747
37¼	4.9149	4.9796	5.0443	5.1090
37½	4.9479	5.0130	5.0781	5.1432
37¾	4.9809	5.0465	5.1120	5.1775
38	5.0139	5.0799	5.1459	5.2118
38¼	5.0469	5.1133	5.1797	5.2461
38½	5.0799	5.1467	5.2136	5.2804
38¾	5.1129	5.1801	5.2474	5.3147
39	5.1459	5.2136	5.2813	5.3490
39¼	5.1788	5.2470	5.3151	5.3833
39½	5.2118	5.2804	5.3490	5.4176
39¾	5.2448	5.3138	5.3828	5.4518
40	5.2778	5.3472	5.4167	5.4861
40¼	5.3108	5.3807	5.4505	5.5204
40½	5.3438	5.4141	5.4844	5.5547
40¾	5.3768	5.4475	5.5182	5.5890
41	5.4097	5.4809	5.5521	5.6233
41¼	5.4427	5.5143	5.5860	5.6576
41½	5.4757	5.5478	5.6198	5.6919
41¾	5.5087	5.5812	5.6537	5.7261
42	5.5417	5.6146	5.6875	5.7604
42¼	5.5747	5.6480	5.7214	5.7947
42½	5.6077	5.6814	5.7552	5.8290
42¾	5.6406	5.7149	5.7891	5.8633
43	5.6736	5.7483	5.8229	5.8976
43¼	5.7066	5.7817	5.8568	5.9319
43½	5.7396	5.8151	5.8906	5.9662
43¾	5.7726	5.8485	5.9245	6.0005
44	5.8056	5.8820	5.9584	6.0347
44¼	5.8386	5.9154	5.9922	6.0690
44½	5.8715	5.9488	6.0261	6.1033
44¾	5.9045	5.9822	6.0599	6.1376
45	5.9375	6.0156	6.0938	6.1719
45¼	5.9705	6.0491	6.1276	6.2062
45½	6.0035	6.0825	6.1615	6.2405
45¾	6.0365	6.1159	6.1953	6.2748
46	6.0695	6.1493	6.2292	6.3090
46¼	6.1024	6.1827	6.2630	6.3433
46½	6.1354	6.2162	6.2969	6.3776
46¾	6.1684	6.2496	6.3307	6.4119
47	6.2014	6.2830	6.3646	6.4462
47¼	6.2344	6.3164	6.3985	6.4805
47½	6.2674	6.3498	6.4323	6.5148
47¾	6.3004	6.3833	6.4662	6.5491

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20 INCH TABLE

Ins.	20	20¼	20½	20¾
⅛	.0174	.0176	.0178	.0180
¼	.0347	.0352	.0356	.0360
⅜	.0695	.0703	.0712	.0721
½	.1042	.1055	.1068	.1081
1	.1389	.1406	.1424	.1441
1⅛	.1736	.1758	.1780	.1801
1¼	.2084	.2110	.2136	.2162
1¾	.2431	.2461	.2492	.2522
2	.2778	.2813	.2847	.2882
2¼	.3125	.3164	.3203	.3242
2½	.3472	.3516	.3559	.3603
2¾	.3820	.3867	.3915	.3963
3	.4167	.4219	.4271	.4323
3¼	.4514	.4570	.4627	.4683
3½	.4861	.4922	.4983	.5044
3¾	.5209	.5274	.5339	.5404
4	.5556	.5625	.5695	.5764
4¼	.5903	.5977	.6051	.6124
4½	.6250	.6328	.6406	.6485
4¾	.6597	.6680	.6762	.6845
5	.6945	.7031	.7118	.7205
5¼	.7292	.7383	.7474	.7565
5½	.7639	.7735	.7830	.7926
5¾	.7986	.8086	.8189	.8286
6	.8334	.8438	.8542	.8646
6¼	.8681	.8789	.8893	.9006
6½	.9028	.9141	.9254	.9366
6¾	.9375	.9492	.9610	.9727
7	.9722	.9844	.9965	1.0087
7⅛	1.0070	1.0195	1.0321	1.0447
7½	1.0417	1.0547	1.0677	1.0807
7¾	1.0764	1.0899	1.1033	1.1168
8	1.1111	1.1250	1.1389	1.1528
8¼	1.1459	1.1602	1.1745	1.1888
8½	1.1806	1.1953	1.2101	1.2248
8¾	1.2153	1.2305	1.2457	1.2609
9	1.2500	1.2656	1.2813	1.2969
9¼	1.2847	1.3008	1.3169	1.3329
9½	1.3195	1.3360	1.3524	1.3689
9¾	1.3542	1.3711	1.3880	1.4050
10	1.3889	1.4063	1.4236	1.4410
10¼	1.4236	1.4414	1.4592	1.4770
10½	1.4584	1.4766	1.4948	1.5130
10¾	1.4931	1.5117	1.5304	1.5491
11	1.5278	1.5469	1.5660	1.5851
11¼	1.5625	1.5820	1.6016	1.6211
11½	1.5972	1.6172	1.6372	1.6571
11¾	1.6320	1.6524	1.6728	1.6932

Ins.	20	20¼	20½	20¾
12	1.6667	1.6875	1.7084	1.7292
12¼	1.7014	1.7227	1.7439	1.7652
12½	1.7361	1.7578	1.7795	1.8012
12¾	1.7709	1.7930	1.8151	1.8373
13	1.8056	1.8281	1.8507	1.8733
13¼	1.8403	1.8633	1.8863	1.9093
13½	1.8750	1.8985	1.9219	1.9453
13¾	1.9097	1.9336	1.9575	1.9814
14	1.9445	1.9688	1.9931	2.0174
14¼	1.9792	2.0039	2.0287	2.0534
14½	2.0139	2.0391	2.0643	2.0894
14¾	2.0486	2.0742	2.0998	2.1255
15	2.0834	2.1094	2.1354	2.1615
15¼	2.1181	2.1445	2.1710	2.1975
15½	2.1528	2.1797	2.2066	2.2335
15¾	2.1875	2.2149	2.2422	2.2695
16	2.2222	2.2500	2.2778	2.3056
16¼	2.2570	2.2852	2.3134	2.3416
16½	2.2917	2.3203	2.3490	2.3776
16¾	2.3264	2.3555	2.3846	2.4136
17	2.3611	2.3906	2.4202	2.4497
17¼	2.3959	2.4258	2.4557	2.4857
17½	2.4306	2.4610	2.4913	2.5217
17¾	2.4653	2.4961	2.5269	2.5577
18	2.5000	2.5313	2.5625	2.5938
18¼	2.5347	2.5664	2.5981	2.6298
18½	2.5695	2.6016	2.6337	2.6658
18¾	2.6042	2.6367	2.6693	2.7018
19	2.6389	2.6719	2.7049	2.7379
19¼	2.6736	2.7070	2.7405	2.7739
19½	2.7084	2.7422	2.7761	2.8099
19¾	2.7431	2.7774	2.8117	2.8459
20	2.7778	2.8125	2.8472	2.8820
20¼	2.8125	2.8477	2.8828	2.9180
20½	2.8472	2.8828	2.9184	2.9540
20¾	2.8820	2.9180	2.9540	2.9900
21	2.9167	2.9531	2.9896	3.0261
21¼	2.9514	2.9883	3.0252	3.0621
21½	2.9861	3.0235	3.0608	3.0981
21¾	3.0209	3.0586	3.0964	3.1341
22	3.0556	3.0938	3.1320	3.1702
22¼	3.0903	3.1289	3.1676	3.2062
22½	3.1250	3.1641	3.2031	3.2422
22¾	3.1597	3.1992	3.2387	3.2782
23	3.1945	3.2344	3.2743	3.3143
23¼	3.2292	3.2695	3.3099	3.3503
23½	3.2639	3.3047	3.3455	3.3863
23¾	3.2986	3.3399	3.3811	3.4223

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20 INCH TABLE

Ins.	20	20¼	20½	20¾
24	3.3334	3.3750	3.4167	3.4584
24¼	3.3681	3.4102	3.4523	3.4944
24½	3.4028	3.4453	3.4879	3.5304
24¾	3.4375	3.4805	3.5235	3.5664
25	3.4722	3.5156	3.5590	3.6024
25¼	3.5070	3.5508	3.5946	3.6385
25½	3.5417	3.5860	3.6302	3.6745
25¾	3.5764	3.6211	3.6658	3.7105
26	3.6111	3.6563	3.7014	3.7465
26¼	3.6459	3.6914	3.7370	3.7826
26½	3.6806	3.7266	3.7726	3.8186
26¾	3.7153	3.7617	3.8082	3.8546
27	3.7500	3.7969	3.8438	3.8906
27¼	3.7847	3.8320	3.8794	3.9267
27½	3.8195	3.8672	3.9149	3.9627
27¾	3.8542	3.9024	3.9505	3.9987
28	3.8889	3.9375	3.9861	4.0347
28¼	3.9236	3.9727	4.0217	4.0708
28½	3.9584	4.0078	4.0573	4.1068
28¾	3.9931	4.0430	4.0929	4.1428
29	4.0278	4.0781	4.1285	4.1788
29¼	4.0625	4.1133	4.1641	4.2149
29½	4.0972	4.1485	4.1997	4.2509
29¾	4.1320	4.1836	4.2353	4.2869
30	4.1667	4.2188	4.2709	4.3229
30¼	4.2014	4.2539	4.3064	4.3590
30½	4.2361	4.2891	4.3420	4.3950
30¾	4.2709	4.3242	4.3776	4.4310
31	4.3056	4.3594	4.4132	4.4670
31¼	4.3403	4.3945	4.4488	4.5031
31½	4.3750	4.4297	4.4844	4.5391
31¾	4.4097	4.4649	4.5200	4.5751
32	4.4445	4.5000	4.5556	4.6111
32¼	4.4792	4.5352	4.5912	4.6472
32½	4.5139	4.5703	4.6268	4.6832
32¾	4.5486	4.6055	4.6623	4.7192
33	4.5834	4.6406	4.6979	4.7552
33¼	4.6181	4.6758	4.7335	4.7912
33½	4.6528	4.7110	4.7691	4.8273
33¾	4.6875	4.7461	4.8047	4.8633
34	4.7222	4.7813	4.8403	4.8993
34¼	4.7570	4.8164	4.8759	4.9353
34½	4.7917	4.8516	4.9115	4.9714
34¾	4.8264	4.8867	4.9471	5.0074
35	4.8611	4.9219	4.9827	5.0434
35¼	4.8959	4.9570	5.0182	5.0794
35½	4.9306	4.9922	5.0538	5.1155
35¾	4.9653	5.0274	5.0894	5.1515
36	5.0000	5.0625	5.1250	5.1875
36¼	5.0347	5.0977	5.1606	5.2235
36½	5.0695	5.1328	5.1962	5.2596
36¾	5.1042	5.1680	5.2318	5.2956
37	5.1389	5.2031	5.2674	5.3316
37¼	5.1736	5.2383	5.3030	5.3676
37½	5.2084	5.2735	5.3386	5.4037
37¾	5.2431	5.3086	5.3742	5.4397
38	5.2778	5.3438	5.4097	5.4757
38¼	5.3125	5.3789	5.4453	5.5117
38½	5.3472	5.4141	5.4809	5.5478
38¾	5.3820	5.4492	5.5165	5.5838
39	5.4167	5.4844	5.5521	5.6198
39¼	5.4514	5.5195	5.5877	5.6558
39½	5.4861	5.5547	5.6233	5.6919
39¾	5.5209	5.5899	5.6589	5.7279
40	5.5556	5.6250	5.6945	5.7639
40¼	5.5903	5.6602	5.7301	5.7999
40½	5.6250	5.6953	5.7656	5.8360
40¾	5.6597	5.7305	5.8012	5.8720
41	5.6945	5.7656	5.8368	5.9080
41¼	5.7292	5.8008	5.8724	5.9440
41½	5.7639	5.8360	5.9080	5.9801
41¾	5.7986	5.8711	5.9436	6.0161
42	5.8334	5.9063	5.9792	6.0521
42¼	5.8681	5.9414	6.0148	6.0881
42½	5.9028	5.9766	6.0504	6.1241
42¾	5.9375	6.0117	6.0860	6.1602
43	5.9722	6.0469	6.1215	6.1962
43¼	6.0070	6.0820	6.1571	6.2322
43½	6.0417	6.1172	6.1927	6.2682
43¾	6.0764	6.1524	6.2283	6.3043
44	6.1111	6.1875	6.2639	6.3403
44¼	6.1459	6.2227	6.2995	6.3763
44½	6.1806	6.2578	6.3351	6.4123
44¾	6.2153	6.2930	6.3707	6.4484
45	6.2500	6.3281	6.4063	6.4844
45¼	6.2847	6.3633	6.4419	6.5204
45½	6.3195	6.3985	6.4774	6.5564
45¾	6.3542	6.4336	6.5130	6.5925
46	6.3889	6.4688	6.5486	6.6285
46¼	6.4236	6.5039	6.5842	6.6645
46½	6.4584	6.5391	6.6198	6.7005
46¾	6.4931	6.5742	6.6554	6.7366
47	6.5278	6.6094	6.6910	6.7726
47¼	6.5625	6.6445	6.7266	6.8086
47½	6.5972	6.6797	6.7622	6.8446
47¾	6.6320	6.7149	6.7978	6.8807

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21 INCH TABLE

Ins.	21	21¼	21½	21¾
⅛	.0182	.0185	.0187	.0189
¼	.0365	.0369	.0373	.0378
⅜	.0729	.0738	.0747	.0755
½	.1094	.1107	.1120	.1133
1	.1459	.1476	.1493	.1511
1¼	.1823	.1845	.1867	.1888
1½	.2188	.2214	.2240	.2266
1¾	.2552	.2583	.2613	.2643
2	.2917	.2952	.2986	.3021
2¼	.3281	.3320	.3360	.3399
2½	.3646	.3689	.3733	.3776
2¾	.4011	.4058	.4106	.4154
3	.4375	.4427	.4479	.4531
3¼	.4740	.4796	.4853	.4909
3½	.5104	.5165	.5226	.5287
3¾	.5469	.5534	.5599	.5664
4	.5834	.5903	.5972	.6042
4¼	.6198	.6272	.6346	.6419
4½	.6563	.6641	.6719	.6797
4¾	.6927	.7010	.7092	.7175
5	.7292	.7379	.7465	.7552
5¼	.7656	.7748	.7839	.7930
5½	.8021	.8116	.8212	.8307
5¾	.8386	.8485	.8585	.8685
6	.8750	.8854	.8959	.9063
6¼	.9115	.9223	.9332	.9440
6½	.9479	.9592	.9705	.9818
6¾	.9844	.9961	1.0078	1.0195
7	1.0209	1.0330	1.0452	1.0573
7¼	1.0573	1.0699	1.0825	1.0951
7½	1.0938	1.1068	1.1198	1.1328
7¾	1.1302	1.1437	1.1571	1.1706
8	1.1667	1.1806	1.1945	1.2084
8¼	1.2031	1.2175	1.2318	1.2461
8½	1.2396	1.2544	1.2691	1.2839
8¾	1.2761	1.2913	1.3064	1.3216
9	1.3125	1.3281	1.3438	1.3594
9¼	1.3490	1.3650	1.3811	1.3972
9½	1.3854	1.4019	1.4184	1.4349
9¾	1.4219	1.4388	1.4557	1.4727
10	1.4583	1.4757	1.4931	1.5104
10¼	1.4948	1.5126	1.5304	1.5482
10½	1.5313	1.5495	1.5677	1.5860
10¾	1.5677	1.5864	1.6051	1.6237
11	1.6042	1.6233	1.6424	1.6615
11¼	1.6406	1.6602	1.6797	1.6992
11½	1.6771	1.6971	1.7170	1.7370
11¾	1.7136	1.7340	1.7544	1.7748

Ins.	21	21¼	21½	21¾
12	1.7500	1.7709	1.7917	1.8125
12¼	1.7865	1.8077	1.8290	1.8503
12½	1.8229	1.8446	1.8663	1.8880
12¾	1.8594	1.8815	1.9037	1.9258
13	1.8959	1.9184	1.9410	1.9636
13¼	1.9323	1.9553	1.9783	2.0013
13½	1.9688	1.9922	2.0156	2.0391
13¾	2.0052	2.0291	2.0530	2.0768
14	2.0417	2.0660	2.0903	2.1146
14¼	2.0781	2.1029	2.1276	2.1524
14½	2.1146	2.1398	2.1649	2.1901
14¾	2.1511	2.1767	2.2023	2.2279
15	2.1875	2.2136	2.2396	2.2656
15¼	2.2240	2.2505	2.2769	2.3034
15½	2.2604	2.2873	2.3143	2.3412
15¾	2.2969	2.3242	2.3516	2.3789
16	2.3334	2.3611	2.3889	2.4167
16¼	2.3698	2.3980	2.4262	2.4544
16½	2.4063	2.4349	2.4636	2.4922
16¾	2.4427	2.4718	2.5009	2.5300
17	2.4792	2.5087	2.5382	2.5677
17¼	2.5156	2.5456	2.5755	2.6055
17½	2.5521	2.5825	2.6129	2.6432
17¾	2.5886	2.6194	2.6502	2.6810
18	2.6250	2.6563	2.6875	2.7188
18¼	2.6615	2.6932	2.7248	2.7565
18½	2.6979	2.7301	2.7622	2.7943
18¾	2.7344	2.7669	2.7995	2.8320
19	2.7709	2.8038	2.8368	2.8698
19¼	2.8073	2.8407	2.8742	2.9076
19½	2.8438	2.8776	2.9115	2.9453
19¾	2.8802	2.9145	2.9488	2.9831
20	2.9167	2.9514	2.9861	3.0209
20¼	2.9531	2.9883	3.0235	3.0586
20½	2.9896	3.0252	3.0608	3.0964
20¾	3.0261	3.0621	3.0981	3.1341
21	3.0625	3.0990	3.1354	3.1719
21¼	3.0990	3.1359	3.1728	3.2097
21½	3.1354	3.1728	3.2101	3.2474
21¾	3.1719	3.2097	3.2474	3.2852
22	3.2084	3.2465	3.2847	3.3229
22¼	3.2448	3.2834	3.3221	3.3607
22½	3.2813	3.3203	3.3594	3.3985
22¾	3.3177	3.3572	3.3967	3.4362
23	3.3542	3.3941	3.4340	3.4740
23¼	3.3906	3.4310	3.4714	3.5117
23½	3.4271	3.4679	3.5087	3.5495
23¾	3.4636	3.5048	3.5460	3.5873

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21 INCH TABLE

Ins.	21	21¼	21½	21¾
24	3.5000	3.5417	3.5834	3.6250
24¼	3.5365	3.5786	3.6207	3.6628
24½	3.5729	3.6155	3.6580	3.7005
24¾	3.6094	3.6524	3.6953	3.7383
25	3.6459	3.6893	3.7327	3.7761
25¼	3.6823	3.7261	3.7700	3.8138
25½	3.7188	3.7630	3.8073	3.8516
25¾	3.7552	3.7999	3.8446	3.8893
26	3.7917	3.8368	3.8820	3.9271
26¼	3.8281	3.8737	3.9193	3.9649
26½	3.8646	3.9106	3.9566	4.0026
26¾	3.9011	3.9475	3.9939	4.0404
27	3.9375	3.9844	4.0313	4.0781
27¼	3.9740	4.0213	4.0686	4.1159
27½	4.0104	4.0582	4.1059	4.1537
27¾	4.0469	4.0951	4.1432	4.1914
28	4.0834	4.1320	4.1806	4.2292
28¼	4.1198	4.1689	4.2179	4.2669
28½	4.1563	4.2057	4.2552	4.3047
28¾	4.1927	4.2426	4.2926	4.3425
29	4.2292	4.2795	4.3299	4.3802
29¼	4.2656	4.3164	4.3672	4.4180
29½	4.3021	4.3533	4.4045	4.4557
29¾	4.3386	4.3902	4.4419	4.4935
30	4.3750	4.4271	4.4792	4.5313
30¼	4.4115	4.4640	4.5165	4.5690
30½	4.4479	4.5009	4.5538	4.6068
30¾	4.4844	4.5378	4.5912	4.6445
31	4.5209	4.5747	4.6285	4.6823
31¼	4.5573	4.6116	4.6658	4.7201
31½	4.5938	4.6485	4.7031	4.7578
31¾	4.6302	4.6853	4.7405	4.7956
32	4.6667	4.7222	4.7778	4.8334
32¼	4.7031	4.7591	4.8151	4.8711
32½	4.7396	4.7960	4.8524	4.9089
32¾	4.7761	4.8329	4.8898	4.9466
33	4.8125	4.8698	4.9271	4.9844
33¼	4.8490	4.9067	4.9644	5.0222
33½	4.8854	4.9436	5.0018	5.0599
33¾	4.9219	4.9805	5.0391	5.0977
34	4.9584	5.0174	5.0764	5.1354
34¼	4.9948	5.0543	5.1137	5.1732
34½	5.0313	5.0912	5.1511	5.2110
34¾	5.0677	5.1281	5.1884	5.2487
35	5.1042	5.1649	5.2257	5.2865
35¼	5.1406	5.2018	5.2630	5.3242
35½	5.1771	5.2387	5.3004	5.3620
35¾	5.2136	5.2756	5.3377	5.3998

Ins.	21	21¼	21½	21¾
36	5.2500	5.3125	5.3750	5.4375
36¼	5.2865	5.3494	5.4123	5.4753
36½	5.3229	5.3863	5.4497	5.5130
36¾	5.3594	5.4232	5.4870	5.5508
37	5.3959	5.4601	5.5243	5.5886
37¼	5.4323	5.4970	5.5617	5.6263
37½	5.4688	5.5339	5.5990	5.6641
37¾	5.5052	5.5708	5.6363	5.7018
38	5.5417	5.6077	5.6736	5.7396
38¼	5.5781	5.6445	5.7110	5.7774
38½	5.6146	5.6814	5.7483	5.8151
38¾	5.6511	5.7183	5.7856	5.8529
39	5.6875	5.7552	5.8229	5.8906
39¼	5.7240	5.7921	5.8603	5.9284
39½	5.7604	5.8290	5.8976	5.9662
39¾	5.7969	5.8659	5.9349	6.0039
40	5.8334	5.9028	5.9722	6.0417
40¼	5.8698	5.9397	6.0096	6.0794
40½	5.9063	5.9766	6.0469	6.1172
40¾	5.9427	6.0135	6.0842	6.1550
41	5.9792	6.0504	6.1215	6.1927
41¼	6.0156	6.0873	6.1589	6.2305
41½	6.0521	6.1241	6.1962	6.2682
41¾	6.0886	6.1610	6.2335	6.3060
42	6.1250	6.1979	6.2709	6.3438
42¼	6.1615	6.2348	6.3082	6.3815
42½	6.1979	6.2717	6.3455	6.4193
42¾	6.2344	6.3086	6.3828	6.4570
43	6.2709	6.3455	6.4202	6.4948
43¼	6.3073	6.3824	6.4575	6.5326
43½	6.3438	6.4193	6.4948	6.5703
43¾	6.3802	6.4562	6.5321	6.6081
44	6.4167	6.4931	6.5695	6.6459
44¼	6.4531	6.5300	6.6068	6.6836
44½	6.4896	6.5669	6.6441	6.7214
44¾	6.5261	6.6038	6.6814	6.7591
45	6.5625	6.6406	6.7188	6.7969
45¼	6.5990	6.6775	6.7561	6.8347
45½	6.6354	6.7144	6.7934	6.8724
45¾	6.6719	6.7513	6.8307	6.9102
46	6.7084	6.7882	6.8681	6.9479
46¼	6.7448	6.8251	6.9054	6.9857
46½	6.7813	6.8620	6.9427	7.0235
46¾	6.8177	6.8989	6.9801	7.0612
47	6.8542	6.9358	7.0174	7.0990
47¼	6.8906	6.9727	7.0547	7.1367
47½	6.9271	7.0096	7.0920	7.1745
47¾	6.9636	7.0465	7.1294	7.2123

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22 INCH TABLE

Ins.	22	22¼	22½	22¾
1/8	.0191	.0193	.0195	.0198
1/4	.0382	.0386	.0391	.0395
1/2	.0764	.0773	.0781	.0790
3/4	.1146	.1159	.1172	.1185
1	.1528	.1545	.1563	.1580
1¼	.1910	.1932	.1953	.1975
1½	.2292	.2318	.2344	.2370
1¾	.2674	.2704	.2735	.2765
2	.3056	.3090	.3125	.3160
2¼	.3438	.3477	.3516	.3555
2½	.3820	.3863	.3906	.3950
2¾	.4202	.4249	.4297	.4345
3	.4584	.4636	.4688	.4740
3¼	.4965	.5022	.5078	.5135
3½	.5347	.5408	.5469	.5530
3¾	.5729	.5794	.5860	.5925
4	.6111	.6181	.6250	.6320
4¼	.6493	.6567	.6641	.6715
4½	.6875	.6953	.7031	.7110
4¾	.7257	.7340	.7422	.7505
5	.7639	.7726	.7813	.7899
5¼	.8021	.8112	.8203	.8294
5½	.8403	.8498	.8594	.8689
5¾	.8785	.8885	.8985	.9084
6	.9167	.9271	.9375	.9479
6¼	.9549	.9657	.9766	.9874
6½	.9931	1.0044	1.0156	1.0269
6¾	1.0313	1.0430	1.0547	1.0664
7	1.0695	1.0816	1.0938	1.1059
7¼	1.1077	1.1202	1.1328	1.1454
7½	1.1459	1.1589	1.1719	1.1849
7¾	1.1840	1.1975	1.2110	1.2244
8	1.2222	1.2361	1.2500	1.2639
8¼	1.2604	1.2748	1.2891	1.3034
8½	1.2986	1.3134	1.3281	1.3429
8¾	1.3368	1.3520	1.3672	1.3824
9	1.3750	1.3906	1.4063	1.4219
9¼	1.4132	1.4293	1.4453	1.4614
9½	1.4514	1.4679	1.4844	1.5009
9¾	1.4896	1.5065	1.5235	1.5404
10	1.5278	1.5452	1.5625	1.5799
10¼	1.5660	1.5838	1.6016	1.6194
10½	1.6042	1.6224	1.6406	1.6589
10¾	1.6424	1.6610	1.6797	1.6984
11	1.6806	1.6997	1.7188	1.7379
11¼	1.7188	1.7383	1.7578	1.7774
11½	1.7570	1.7769	1.7969	1.8169
11¾	1.7952	1.8156	1.8360	1.8564

Ins.	22	22¼	22½	22¾
12	1.8334	1.8542	1.8750	1.8959
12¼	1.8715	1.8928	1.9141	1.9353
12½	1.9097	1.9314	1.9531	1.9748
12¾	1.9479	1.9701	1.9922	2.0143
13	1.9861	2.0087	2.0313	2.0538
13¼	2.0243	2.0473	2.0703	2.0933
13½	2.0625	2.0860	2.1094	2.1328
13¾	2.1007	2.1246	2.1485	2.1723
14	2.1389	2.1632	2.1875	2.2118
14¼	2.1771	2.2018	2.2266	2.2513
14½	2.2153	2.2405	2.2656	2.2908
14¾	2.2535	2.2791	2.3047	2.3303
15	2.2917	2.3177	2.3438	2.3698
15¼	2.3299	2.3564	2.3828	2.4093
15½	2.3681	2.3950	2.4219	2.4488
15¾	2.4063	2.4336	2.4610	2.4883
16	2.4445	2.4722	2.5000	2.5278
16¼	2.4827	2.5109	2.5391	2.5673
16½	2.5209	2.5495	2.5781	2.6068
16¾	2.5590	2.5881	2.6172	2.6463
17	2.5972	2.6268	2.6563	2.6858
17¼	2.6354	2.6654	2.6953	2.7253
17½	2.6736	2.7040	2.7344	2.7648
17¾	2.7118	2.7426	2.7735	2.8043
18	2.7500	2.7813	2.8125	2.8438
18¼	2.7882	2.8199	2.8516	2.8833
18½	2.8264	2.8585	2.8906	2.9228
18¾	2.8646	2.8972	2.9297	2.9623
19	2.9028	2.9358	2.9688	3.0018
19¼	2.9410	2.9744	3.0078	3.0413
19½	2.9792	3.0130	3.0469	3.0807
19¾	3.0174	3.0517	3.0860	3.1202
20	3.0556	3.0903	3.1250	3.1597
20¼	3.0938	3.1289	3.1641	3.1992
20½	3.1320	3.1676	3.2031	3.2387
20¾	3.1702	3.2062	3.2422	3.2782
21	3.2084	3.2448	3.2813	3.3177
21¼	3.2465	3.2834	3.3203	3.3572
21½	3.2847	3.3221	3.3594	3.3967
21¾	3.3229	3.3607	3.3985	3.4362
22	3.3611	3.3993	3.4375	3.4757
22¼	3.3993	3.4380	3.4766	3.5152
22½	3.4375	3.4766	3.5156	3.5547
22¾	3.4757	3.5152	3.5547	3.5942
23	3.5139	3.5538	3.5938	3.6337
23¼	3.5521	3.5925	3.6328	3.6732
23½	3.5903	3.6311	3.6719	3.7127
23¾	3.6285	3.6697	3.7110	3.7522

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22 INCH TABLE

Ins.	22	22¼	22½	22¾
24	3.6667	3.7084	3.7500	3.7917
24¼	3.7049	3.7470	3.7891	3.8312
24½	3.7431	3.7856	3.8281	3.8707
24¾	3.7813	3.8242	3.8672	3.9102
25	3.8195	3.8629	3.9063	3.9497
25¼	3.8577	3.9015	3.9453	3.9892
25½	3.8958	3.9401	3.9844	4.0287
25¾	3.9340	3.9788	4.0235	4.0682
26	3.9722	4.0174	4.0625	4.1077
26¼	4.0104	4.0560	4.1016	4.1472
26½	4.0486	4.0949	4.1406	4.1866
26¾	4.0868	4.1333	4.1797	4.2261
27	4.1250	4.1719	4.2188	4.2656
27¼	4.1632	4.2105	4.2578	4.3051
27½	4.2014	4.2491	4.2969	4.3446
27¾	4.2396	4.2878	4.3360	4.3841
28	4.2778	4.3264	4.3750	4.4236
28¼	4.3160	4.3650	4.4141	4.4631
28½	4.3542	4.4037	4.4531	4.5026
28¾	4.3924	4.4423	4.4922	4.5421
29	4.4306	4.4809	4.5313	4.5816
29¼	4.4688	4.5195	4.5703	4.6211
29½	4.5070	4.5582	4.6094	4.6606
29¾	4.5452	4.5968	4.6485	4.7001
30	4.5833	4.6354	4.6875	4.7396
30¼	4.6215	4.6741	4.7266	4.7791
30½	4.6597	4.7127	4.7656	4.8186
30¾	4.6979	4.7513	4.8047	4.8581
31	4.7361	4.7899	4.8438	4.8976
31¼	4.7743	4.8286	4.8828	4.9371
31½	4.8125	4.8672	4.9219	4.9766
31¾	4.8507	4.9058	4.9610	5.0161
32	4.8889	4.9445	5.0000	5.0556
32¼	4.9271	4.9831	5.0391	5.0951
32½	4.9653	5.0217	5.0781	5.1346
32¾	5.0035	5.0603	5.1172	5.1741
33	5.0417	5.0990	5.1563	5.2136
33¼	5.0799	5.1376	5.1953	5.2531
33½	5.1181	5.1762	5.2344	5.2926
33¾	5.1563	5.2149	5.2735	5.3320
34	5.1945	5.2535	5.3125	5.3715
34¼	5.2327	5.2921	5.3516	5.4110
34½	5.2708	5.3307	5.3906	5.4505
34¾	5.3090	5.3694	5.4297	5.4900
35	5.3472	5.4080	5.4688	5.5295
35¼	5.3854	5.4466	5.5078	5.5690
35½	5.4236	5.4853	5.5469	5.6085
35¾	5.4618	5.5239	5.5860	5.6480

Ins.	22	22¼	22½	22¾
36	5.5000	5.5625	5.6250	5.6875
36¼	5.5382	5.6011	5.6641	5.7270
36½	5.5764	5.6398	5.7031	5.7665
36¾	5.6146	5.6784	5.7422	5.8060
37	5.6528	5.7170	5.7813	5.8455
37¼	5.6910	5.7557	5.8203	5.8850
37½	5.7292	5.7943	5.8594	5.9245
37¾	5.7674	5.8329	5.8985	5.9640
38	5.8056	5.8715	5.9375	6.0035
38¼	5.8438	5.9102	5.9766	6.0430
38½	5.8820	5.9488	6.0156	6.0825
38¾	5.9202	5.9874	6.0547	6.1220
39	5.9584	6.0261	6.0938	6.1615
39¼	5.9965	6.0647	6.1328	6.2010
39½	6.0347	6.1033	6.1719	6.2405
39¾	6.0729	6.1419	6.2110	6.2800
40	6.1111	6.1806	6.2500	6.3195
40¼	6.1493	6.2192	6.2891	6.3590
40½	6.1875	6.2578	6.3281	6.3985
40¾	6.2257	6.2965	6.3672	6.4380
41	6.2639	6.3351	6.4063	6.4774
41¼	6.3021	6.3737	6.4453	6.5169
41½	6.3403	6.4123	6.4844	6.5564
41¾	6.3785	6.4510	6.5235	6.5959
42	6.4167	6.4896	6.5625	6.6354
42¼	6.4549	6.5282	6.6016	6.6749
42½	6.4931	6.5669	6.6406	6.7144
42¾	6.5313	6.6055	6.6797	6.7539
43	6.5695	6.6441	6.7188	6.7934
43¼	6.6077	6.6827	6.7578	6.8329
43½	6.6459	6.7214	6.7969	6.8724
43¾	6.6840	6.7600	6.8360	6.9119
44	6.7222	6.7986	6.8750	6.9514
44¼	6.7604	6.8373	6.9141	6.9909
44½	6.7986	6.8759	6.9531	7.0304
44¾	6.8368	6.9145	6.9922	7.0699
45	6.8750	6.9531	7.0313	7.1094
45¼	6.9132	6.9918	7.0703	7.1489
45½	6.9514	7.0304	7.1094	7.1884
45¾	6.9896	7.0690	7.1485	7.2279
46	7.0278	7.1077	7.1875	7.2674
46¼	7.0660	7.1463	7.2266	7.3069
46½	7.1042	7.1849	7.2656	7.3464
46¾	7.1424	7.2235	7.3047	7.3859
47	7.1806	7.2622	7.3438	7.4254
47¼	7.2188	7.3008	7.3828	7.4649
47½	7.2570	7.3394	7.4219	7.5044
47¾	7.2952	7.3781	7.4610	7.5439

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23 INCH TABLE

Ins.	23	23¼	23½	23¾
1/8	.0200	.0202	.0204	.0206
1/4	.0399	.0404	.0408	.0412
1/2	.0799	.0807	.0816	.0825
3/4	.1198	.1211	.1224	.1237
1	.1597	.1615	.1632	.1649
1¼	.1997	.2018	.2040	.2062
1½	.2396	.2422	.2448	.2474
1¾	.2795	.2826	.2856	.2886
2	.3195	.3229	.3264	.3299
2¼	.3594	.3633	.3672	.3711
2½	.3993	.4037	.4080	.4123
2¾	.4393	.4440	.4488	.4536
3	.4792	.4844	.4896	.4948
3¼	.5191	.5248	.5304	.5360
3½	.5590	.5651	.5712	.5773
3¾	.5990	.6055	.6120	.6185
4	.6389	.6459	.6528	.6597
4¼	.6788	.6862	.6936	.7010
4½	.7188	.7266	.7344	.7422
4¾	.7587	.7669	.7752	.7834
5	.7986	.8073	.8160	.8247
5¼	.8386	.8477	.8568	.8659
5½	.8785	.8880	.8976	.9071
5¾	.9184	.9284	.9384	.9484
6	.9584	.9688	.9792	.9896
6¼	.9983	1.0091	1.0200	1.0308
6½	1.0382	1.0495	1.0608	1.0721
6¾	1.0781	1.0899	1.1016	1.1133
7	1.1181	1.1302	1.1424	1.1545
7¼	1.1580	1.1706	1.1832	1.1958
7½	1.1979	1.2110	1.2240	1.2370
7¾	1.2379	1.2513	1.2648	1.2782
8	1.2778	1.2917	1.3056	1.3195
8¼	1.3177	1.3320	1.3464	1.3607
8½	1.3577	1.3724	1.3872	1.4019
8¾	1.3976	1.4128	1.4280	1.4432
9	1.4375	1.4531	1.4688	1.4844
9¼	1.4774	1.4935	1.5096	1.5256
9½	1.5174	1.5339	1.5504	1.5669
9¾	1.5573	1.5742	1.5912	1.6081
10	1.5972	1.6146	1.6320	1.6493
10¼	1.6372	1.6550	1.6728	1.6906
10½	1.6771	1.6953	1.7136	1.7318
10¾	1.7170	1.7357	1.7544	1.7730
11	1.7570	1.7761	1.7952	1.8143
11¼	1.7969	1.8164	1.8360	1.8555
11½	1.8368	1.8568	1.8768	1.8967
11¾	1.8768	1.8972	1.9176	1.9380

Ins.	23	23¼	23½	23¾
12	1.9167	1.9375	1.9584	1.9792
12¼	1.9566	1.9779	1.9991	2.0204
12½	1.9965	2.0182	2.0399	2.0616
12¾	2.0365	2.0586	2.0807	2.1029
13	2.0764	2.0990	2.1215	2.1441
13¼	2.1163	2.1393	2.1623	2.1853
13½	2.1563	2.1797	2.2031	2.2266
13¾	2.1962	2.2201	2.2439	2.2678
14	2.2361	2.2604	2.2847	2.3090
14¼	2.2761	2.3008	2.3255	2.3503
14½	2.3160	2.3412	2.3663	2.3915
14¾	2.3559	2.3815	2.4071	2.4327
15	2.3959	2.4219	2.4479	2.4740
15¼	2.4358	2.4623	2.4887	2.5152
15½	2.4757	2.5026	2.5295	2.5564
15¾	2.5156	2.5430	2.5703	2.5977
16	2.5556	2.5834	2.6111	2.6389
16¼	2.5955	2.6237	2.6519	2.6801
16½	2.6354	2.6641	2.6927	2.7214
16¾	2.6754	2.7044	2.7335	2.7626
17	2.7153	2.7448	2.7743	2.8038
17¼	2.7552	2.7852	2.8151	2.8451
17½	2.7952	2.8255	2.8559	2.8863
17¾	2.8351	2.8659	2.8967	2.9275
18	2.8750	2.9063	2.9375	2.9688
18¼	2.9149	2.9466	2.9783	3.0100
18½	2.9549	2.9870	3.0191	3.0512
18¾	2.9948	3.0274	3.0599	3.0925
19	3.0347	3.0677	3.1007	3.1337
19¼	3.0747	3.1081	3.1415	3.1749
19½	3.1146	3.1485	3.1823	3.2162
19¾	3.1545	3.1888	3.2231	3.2574
20	3.1945	3.2292	3.2639	3.2986
20¼	3.2344	3.2695	3.3047	3.3399
20½	3.2743	3.3099	3.3455	3.3811
20¾	3.3143	3.3503	3.3863	3.4223
21	3.3542	3.3906	3.4271	3.4636
21¼	3.3941	3.4310	3.4679	3.5048
21½	3.4340	3.4714	3.5087	3.5460
21¾	3.4740	3.5117	3.5495	3.5873
22	3.5139	3.5521	3.5903	3.6285
22¼	3.5538	3.5925	3.6311	3.6697
22½	3.5938	3.6328	3.6719	3.7110
22¾	3.6337	3.6732	3.7127	3.7522
23	3.6736	3.7136	3.7535	3.7934
23¼	3.7136	3.7539	3.7943	3.8347
23½	3.7535	3.7943	3.8351	3.8759
23¾	3.7934	3.8347	3.8759	3.9171

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23 INCH TABLE

Ins.	23	23¼	23½	23¾
24	3.8334	3.8750	3.9167	3.9584
24¼	3.8733	3.9154	3.9575	3.9996
24½	3.9132	3.9557	3.9983	4.0408
24¾	3.9531	3.9961	4.0391	4.0820
25	3.9931	4.0365	4.0799	4.1233
25¼	4.0330	4.0768	4.1207	4.1645
25½	4.0729	4.1172	4.1615	4.2057
25¾	4.1129	4.1576	4.2023	4.2470
26	4.1528	4.1979	4.2431	4.2882
26¼	4.1927	4.2383	4.2839	4.3294
26½	4.2327	4.2787	4.3247	4.3707
26¾	4.2726	4.3190	4.3655	4.4119
27	4.3125	4.3594	4.4063	4.4531
27¼	4.3524	4.3998	4.4471	4.4944
27½	4.3924	4.4401	4.4879	4.5356
27¾	4.4323	4.4805	4.5287	4.5768
28	4.4722	4.5209	4.5695	4.6181
28¼	4.5122	4.5612	4.6103	4.6593
28½	4.5521	4.6016	4.6511	4.7005
28¾	4.5920	4.6419	4.6919	4.7418
29	4.6320	4.6823	4.7327	4.7830
29¼	4.6719	4.7227	4.7735	4.8242
29½	4.7118	4.7630	4.8143	4.8655
29¾	4.7518	4.8034	4.8551	4.9067
30	4.7917	4.8438	4.8959	4.9479
30¼	4.8316	4.8841	4.9366	4.9892
30½	4.8715	4.9245	4.9774	5.0304
30¾	4.9115	4.9649	5.0182	5.0716
31	4.9514	5.0052	5.0590	5.1129
31¼	4.9913	5.0456	5.0998	5.1541
31½	5.0313	5.0860	5.1406	5.1953
31¾	5.0712	5.1263	5.1814	5.2366
32	5.1111	5.1667	5.2222	5.2778
32¼	5.1511	5.2070	5.2630	5.3190
32½	5.1910	5.2474	5.3038	5.3603
32¾	5.2309	5.2878	5.3446	5.4015
33	5.2709	5.3281	5.3854	5.4427
33¼	5.3108	5.3685	5.4262	5.4840
33½	5.3507	5.4089	5.4670	5.5252
33¾	5.3906	5.4492	5.5078	5.5664
34	5.4306	5.4896	5.5486	5.6077
34¼	5.4705	5.5300	5.5894	5.6489
34½	5.5104	5.5703	5.6302	5.6901
34¾	5.5504	5.6107	5.6710	5.7314
35	5.5903	5.6511	5.7118	5.7726
35¼	5.6302	5.6914	5.7526	5.8138
35½	5.6702	5.7318	5.7934	5.8551
35¾	5.7101	5.7722	5.8342	5.8963

Ins.	23	23¼	23½	23¾
36	5.7500	5.8125	5.8750	5.9375
36¼	5.7899	5.8529	5.9158	5.9787
36½	5.8299	5.8932	5.9566	6.0200
36¾	5.8698	5.9336	5.9974	6.0612
37	5.9097	5.9740	6.0382	6.1024
37¼	5.9497	6.0143	6.0790	6.1437
37½	5.9896	6.0547	6.1198	6.1849
37¾	6.0295	6.0951	6.1606	6.2261
38	6.0695	6.1354	6.2014	6.2674
38¼	6.1094	6.1758	6.2422	6.3086
38½	6.1493	6.2162	6.2830	6.3498
38¾	6.1893	6.2565	6.3238	6.3911
39	6.2292	6.2969	6.3646	6.4323
39¼	6.2691	6.3373	6.4054	6.4735
39½	6.3090	6.3776	6.4462	6.5148
39¾	6.3490	6.4180	6.4870	6.5560
40	6.3889	6.4584	6.5278	6.5972
40¼	6.4288	6.4987	6.5686	6.6385
40½	6.4688	6.5391	6.6094	6.6797
40¾	6.5087	6.5794	6.6502	6.7209
41	6.5486	6.6198	6.6910	6.7622
41¼	6.5886	6.6602	6.7318	6.8034
41½	6.6285	6.7005	6.7726	6.8446
41¾	6.6684	6.7409	6.8134	6.8859
42	6.7084	6.7813	6.8542	6.9271
42¼	6.7483	6.8216	6.8950	6.9683
42½	6.7882	6.8620	6.9358	7.0096
42¾	6.8281	6.9024	6.9766	7.0508
43	6.8681	6.9427	7.0174	7.0920
43¼	6.9080	6.9831	7.0582	7.1333
43½	6.9479	7.0235	7.0990	7.1745
43¾	6.9879	7.0638	7.1398	7.2157
44	7.0278	7.1042	7.1806	7.2570
44¼	7.0677	7.1445	7.2214	7.2982
44½	7.1077	7.1849	7.2622	7.3394
44¾	7.1476	7.2253	7.3030	7.3807
45	7.1875	7.2656	7.3438	7.4219
45¼	7.2274	7.3060	7.3846	7.4631
45½	7.2674	7.3464	7.4254	7.5044
45¾	7.3073	7.3867	7.4662	7.5456
46	7.3472	7.4271	7.5070	7.5868
46¼	7.3872	7.4675	7.5478	7.6281
46½	7.4271	7.5078	7.5886	7.6693
46¾	7.4670	7.5482	7.6294	7.7105
47	7.5070	7.5886	7.6702	7.7518
47¼	7.5469	7.6289	7.7110	7.7930
47½	7.5868	7.6693	7.7518	7.8342
47¾	7.6268	7.7097	7.7926	7.8755

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24 INCH TABLE

Ins.	24	24¼	24½	24¾
1/8	.0208	.0211	.0213	.0215
1/4	.0417	.0421	.0426	.0430
1/2	.0834	.0842	.0851	.0860
3/4	.1250	.1263	.1276	.1289
1	.1667	.1684	.1702	.1719
1¼	.2084	.2105	.2127	.2149
1½	.2500	.2526	.2552	.2578
1¾	.2917	.2947	.2978	.3008
2	.3334	.3368	.3403	.3438
2¼	.3750	.3789	.3828	.3867
2½	.4167	.4210	.4254	.4297
2¾	.4584	.4631	.4679	.4727
3	.5000	.5052	.5104	.5156
3¼	.5417	.5473	.5530	.5586
3½	.5834	.5894	.5955	.6016
3¾	.6250	.6315	.6380	.6445
4	.6667	.6736	.6806	.6875
4¼	.7084	.7157	.7231	.7305
4½	.7500	.7578	.7656	.7735
4¾	.7917	.7999	.8082	.8164
5	.8334	.8420	.8507	.8594
5¼	.8750	.8841	.8932	.9024
5½	.9167	.9262	.9358	.9453
5¾	.9584	.9683	.9783	.9883
6	1.0000	1.0104	1.0209	1.0313
6¼	1.0417	1.0525	1.0634	1.0742
6½	1.0833	1.0946	1.1059	1.1172
6¾	1.1250	1.1367	1.1485	1.1602
7	1.1667	1.1788	1.1910	1.2031
7¼	1.2084	1.2209	1.2335	1.2461
7½	1.2500	1.2630	1.2761	1.2891
7¾	1.2917	1.3051	1.3186	1.3320
8	1.3334	1.3472	1.3611	1.3750
8¼	1.3750	1.3893	1.4037	1.4180
8½	1.4167	1.4314	1.4462	1.4610
8¾	1.4584	1.4735	1.4887	1.5039
9	1.5000	1.5156	1.5313	1.5469
9¼	1.5417	1.5577	1.5738	1.5899
9½	1.5834	1.5998	1.6163	1.6328
9¾	1.6250	1.6419	1.6589	1.6758
10	1.6667	1.6840	1.7014	1.7188
10¼	1.7084	1.7261	1.7439	1.7617
10½	1.7500	1.7682	1.7865	1.8047
10¾	1.7917	1.8103	1.8290	1.8477
11	1.8334	1.8524	1.8715	1.8906
11¼	1.8750	1.8945	1.9141	1.9336
11½	1.9167	1.9366	1.9566	1.9766
11¾	1.9584	1.9787	1.9991	2.0195

Ins.	24	24¼	24½	24¾
12	2.0000	2.0209	2.0417	2.0625
12¼	2.0417	2.0630	2.0842	2.1055
12½	2.0834	2.1051	2.1268	2.1485
12¾	2.1250	2.1472	2.1693	2.1914
13	2.1667	2.1893	2.2118	2.2344
13¼	2.2084	2.2314	2.2544	2.2774
13½	2.2500	2.2735	2.2969	2.3203
13¾	2.2917	2.3156	2.3394	2.3633
14	2.3334	2.3577	2.3820	2.4063
14¼	2.3750	2.3998	2.4245	2.4492
14½	2.4167	2.4419	2.4670	2.4922
14¾	2.4584	2.4840	2.5096	2.5352
15	2.5000	2.5261	2.5521	2.5781
15¼	2.5417	2.5682	2.5946	2.6211
15½	2.5834	2.6103	2.6372	2.6641
15¾	2.6250	2.6524	2.6797	2.7070
16	2.6667	2.6945	2.7222	2.7500
16¼	2.7084	2.7366	2.7648	2.7930
16½	2.7500	2.7787	2.8073	2.8360
16¾	2.7917	2.8208	2.8498	2.8789
17	2.8334	2.8629	2.8924	2.9219
17¼	2.8750	2.9050	2.9349	2.9649
17½	2.9167	2.9471	2.9774	3.0078
17¾	2.9584	2.9892	3.0200	3.0508
18	3.0000	3.0313	3.0625	3.0938
18¼	3.0417	3.0734	3.1051	3.1367
18½	3.0833	3.1155	3.1476	3.1797
18¾	3.1250	3.1576	3.1901	3.2227
19	3.1667	3.1997	3.2327	3.2656
19¼	3.2084	3.2418	3.2752	3.3086
19½	3.2500	3.2839	3.3177	3.3516
19¾	3.2917	3.3260	3.3603	3.3945
20	3.3334	3.3681	3.4028	3.4375
20¼	3.3750	3.4102	3.4453	3.4805
20½	3.4167	3.4523	3.4879	3.5235
20¾	3.4584	3.4944	3.5304	3.5664
21	3.5000	3.5365	3.5729	3.6094
21¼	3.5417	3.5786	3.6155	3.6524
21½	3.5834	3.6207	3.6580	3.6953
21¾	3.6250	3.6628	3.7005	3.7383
22	3.6667	3.7049	3.7431	3.7813
22¼	3.7084	3.7470	3.7856	3.8242
22½	3.7500	3.7891	3.8281	3.8672
22¾	3.7917	3.8312	3.8707	3.9102
23	3.8334	3.8733	3.9132	3.9531
23¼	3.8750	3.9154	3.9557	3.9961
23½	3.9167	3.9575	3.9983	4.0391
23¾	3.9584	3.9996	4.0408	4.0820

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24 INCH TABLE

Ins.	24	24¼	24½	24¾
24	4.0000	4.0417	4.0834	4.1250
24¼	4.0417	4.0838	4.1259	4.1680
24½	4.0834	4.1259	4.1684	4.2110
24¾	4.1250	4.1680	4.2110	4.2539
25	4.1667	4.2101	4.2535	4.2969
25¼	4.2084	4.2522	4.2960	4.3399
25½	4.2500	4.2943	4.3386	4.3828
25¾	4.2917	4.3364	4.3811	4.4258
26	4.3334	4.3785	4.4236	4.4688
26¼	4.3750	4.4206	4.4662	4.5117
26½	4.4167	4.4627	4.5087	4.5547
26¾	4.4584	4.5048	4.5512	4.5977
27	4.5000	4.5469	4.5938	4.6406
27¼	4.5417	4.5890	4.6363	4.6836
27½	4.5834	4.6311	4.6788	4.7266
27¾	4.6250	4.6732	4.7214	4.7695
28	4.6667	4.7153	4.7639	4.8125
28¼	4.7084	4.7574	4.8064	4.8555
28½	4.7500	4.7995	4.8490	4.8985
28¾	4.7917	4.8416	4.8915	4.9414
29	4.8334	4.8837	4.9340	4.9844
29¼	4.8750	4.9258	4.9766	5.0274
29½	4.9167	4.9679	5.0191	5.0703
29¾	4.9584	5.0100	5.0616	5.1133
30	5.0000	5.0521	5.1042	5.1563
30¼	5.0417	5.0942	5.1467	5.1992
30½	5.0834	5.1363	5.1893	5.2422
30¾	5.1250	5.1784	5.2318	5.2852
31	5.1667	5.2205	5.2743	5.3281
31¼	5.2084	5.2626	5.3169	5.3711
31½	5.2500	5.3047	5.3594	5.4141
31¾	5.2917	5.3468	5.4019	5.4570
32	5.3334	5.3889	5.4445	5.5000
32¼	5.3750	5.4310	5.4870	5.5430
32½	5.4167	5.4731	5.5295	5.5860
32¾	5.4584	5.5152	5.5721	5.6289
33	5.5000	5.5573	5.6146	5.6719
33¼	5.5417	5.5994	5.6571	5.7149
33½	5.5834	5.6415	5.6997	5.7578
33¾	5.6250	5.6836	5.7422	5.8008
34	5.6667	5.7257	5.7847	5.8438
34¼	5.7084	5.7678	5.8273	5.8867
34½	5.7500	5.8099	5.8698	5.9297
34¾	5.7917	5.8520	5.9123	5.9727
35	5.8334	5.8941	5.9549	6.0156
35¼	5.8750	5.9362	5.9974	6.0586
35½	5.9167	5.9783	6.0399	6.1016
35¾	5.9584	6.0204	6.0825	6.1445

Ins.	24	24¼	24½	24¾
36	6.0000	6.0625	6.1250	6.1875
36¼	6.0417	6.1046	6.1676	6.2305
36½	6.0834	6.1467	6.2101	6.2735
36¾	6.1250	6.1888	6.2526	6.3164
37	6.1667	6.2309	6.2952	6.3594
37¼	6.2084	6.2730	6.3377	6.4024
37½	6.2500	6.3151	6.3802	6.4453
37¾	6.2917	6.3572	6.4228	6.4883
38	6.3334	6.3993	6.4653	6.5313
38¼	6.3750	6.4414	6.5078	6.5742
38½	6.4167	6.4835	6.5504	6.6172
38¾	6.4584	6.5256	6.5929	6.6602
39	6.5000	6.5677	6.6354	6.7031
39¼	6.5417	6.6098	6.6780	6.7461
39½	6.5834	6.6519	6.7205	6.7891
39¾	6.6250	6.6940	6.7630	6.8320
40	6.6667	6.7361	6.8056	6.8750
40¼	6.7084	6.7782	6.8481	6.9180
40½	6.7500	6.8203	6.8906	6.9610
40¾	6.7917	6.8624	6.9332	7.0039
41	6.8334	6.9045	6.9757	7.0469
41¼	6.8750	6.9466	7.0182	7.0899
41½	6.9167	6.9887	7.0608	7.1328
41¾	6.9584	7.0308	7.1033	7.1758
42	7.0000	7.0729	7.1459	7.2188
42¼	7.0417	7.1150	7.1884	7.2617
42½	7.0834	7.1571	7.2309	7.3047
42¾	7.1250	7.1992	7.2735	7.3477
43	7.1667	7.2413	7.3160	7.3906
43¼	7.2084	7.2834	7.3585	7.4336
43½	7.2500	7.3255	7.4011	7.4766
43¾	7.2917	7.3676	7.4436	7.5195
44	7.3334	7.4097	7.4861	7.5625
44¼	7.3750	7.4518	7.5287	7.6055
44½	7.4167	7.4939	7.5712	7.6485
44¾	7.4584	7.5360	7.6137	7.6914
45	7.5000	7.5781	7.6563	7.7344
45¼	7.5417	7.6202	7.6988	7.7774
45½	7.5834	7.6623	7.7413	7.8203
45¾	7.6250	7.7044	7.7839	7.8633
46	7.6667	7.7465	7.8264	7.9063
46¼	7.7084	7.7886	7.8689	7.9492
46½	7.7500	7.8307	7.9115	7.9922
46¾	7.7917	7.8728	7.9540	8.0352
47	7.8334	7.9149	7.9965	8.0781
47¼	7.8750	7.9570	8.0391	8.1211
47½	7.9167	7.9991	8.0816	8.1641
47¾	7.9584	8.0412	8.1241	8.2070

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25 INCH TABLE

Ins.	25	25¼	25½	25¾
⅛	.0217	.0219	.0221	.0224
¼	.0434	.0439	.0443	.0447
½	.0868	.0877	.0886	.0894
¾	.1302	.1315	.1328	.1341
1	.1736	.1754	.1771	.1788
1¼	.2170	.2192	.2214	.2235
1½	.2604	.2630	.2656	.2682
1¾	.3038	.3069	.3099	.3130
2	.3472	.3507	.3542	.3577
2¼	.3906	.3945	.3985	.4024
2½	.4340	.4384	.4427	.4471
2¾	.4774	.4822	.4870	.4918
3	.5209	.5261	.5313	.5365
3¼	.5643	.5699	.5755	.5812
3½	.6077	.6137	.6198	.6259
3¾	.6511	.6576	.6641	.6706
4	.6945	.7014	.7084	.7153
4¼	.7379	.7452	.7526	.7600
4½	.7813	.7891	.7969	.8047
4¾	.8247	.8329	.8412	.8494
5	.8681	.8768	.8854	.8941
5¼	.9115	.9206	.9297	.9388
5½	.9549	.9644	.9740	.9835
5¾	.9983	1.0083	1.0182	1.0282
6	1.0417	1.0521	1.0625	1.0729
6¼	1.0851	1.0959	1.1068	1.1176
6½	1.1285	1.1398	1.1511	1.1623
6¾	1.1719	1.1836	1.1953	1.2070
7	1.2153	1.2274	1.2396	1.2518
7¼	1.2587	1.2713	1.2839	1.2965
7½	1.3021	1.3151	1.3281	1.3412
7¾	1.3455	1.3590	1.3724	1.3859
8	1.3889	1.4028	1.4167	1.4306
8¼	1.4323	1.4466	1.4610	1.4753
8½	1.4757	1.4905	1.5052	1.5200
8¾	1.5191	1.5343	1.5495	1.5647
9	1.5625	1.5781	1.5938	1.6094
9¼	1.6059	1.6220	1.6380	1.6541
9½	1.6493	1.6658	1.6823	1.6988
9¾	1.6927	1.7097	1.7266	1.7435
10	1.7361	1.7535	1.7709	1.7882
10¼	1.7795	1.7973	1.8151	1.8329
10½	1.8229	1.8412	1.8594	1.8776
10¾	1.8663	1.8850	1.9037	1.9223
11	1.9097	1.9288	1.9479	1.9670
11¼	1.9531	1.9727	1.9922	2.0117
11½	1.9965	2.0165	2.0365	2.0564
11¾	2.0399	2.0603	2.0807	2.1011

Ins.	25	25¼	25½	25¾
12	2.0834	2.1042	2.1250	2.1459
12¼	2.1268	2.1480	2.1693	2.1906
12½	2.1702	2.1919	2.2136	2.2353
12¾	2.2136	2.2357	2.2578	2.2800
13	2.2570	2.2795	2.3021	2.3247
13¼	2.3004	2.3234	2.3464	2.3694
13½	2.3438	2.3672	2.3906	2.4141
13¾	2.3872	2.4110	2.4349	2.4588
14	2.4306	2.4549	2.4792	2.5035
14¼	2.4740	2.4987	2.5235	2.5482
14½	2.5174	2.5426	2.5677	2.5929
14¾	2.5608	2.5864	2.6120	2.6376
15	2.6042	2.6302	2.6563	2.6823
15¼	2.6476	2.6741	2.7005	2.7270
15½	2.6910	2.7179	2.7448	2.7717
15¾	2.7344	2.7617	2.7891	2.8164
16	2.7778	2.8056	2.8334	2.8611
16¼	2.8212	2.8494	2.8776	2.9058
16½	2.8646	2.8932	2.9219	2.9505
16¾	2.9080	2.9371	2.9662	2.9952
17	2.9514	2.9809	3.0104	3.0399
17¼	2.9948	3.0248	3.0547	3.0847
17½	3.0382	3.0686	3.0990	3.1294
17¾	3.0816	3.1124	3.1432	3.1741
18	3.1250	3.1563	3.1875	3.2188
18¼	3.1684	3.2001	3.2318	3.2635
18½	3.2118	3.2439	3.2761	3.3082
18¾	3.2552	3.2878	3.3203	3.3529
19	3.2986	3.3316	3.3646	3.3976
19¼	3.3420	3.3755	3.4089	3.4423
19½	3.3854	3.4193	3.4531	3.4870
19¾	3.4288	3.4631	3.4974	3.5317
20	3.4722	3.5070	3.5417	3.5764
20¼	3.5156	3.5508	3.5860	3.6211
20½	3.5590	3.5946	3.6302	3.6658
20¾	3.6024	3.6385	3.6745	3.7105
21	3.6459	3.6823	3.7188	3.7552
21¼	3.6893	3.7261	3.7630	3.7999
21½	3.7327	3.7700	3.8073	3.8446
21¾	3.7761	3.8138	3.8516	3.8893
22	3.8195	3.8577	3.8959	3.9340
22¼	3.8629	3.9015	3.9401	3.9788
22½	3.9063	3.9453	3.9844	4.0235
22¾	3.9497	3.9892	4.0287	4.0682
23	3.9931	4.0330	4.0729	4.1129
23¼	4.0365	4.0768	4.1172	4.1576
23½	4.0799	4.1207	4.1615	4.2023
23¾	4.1233	4.1645	4.2057	4.2470

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25 INCH TABLE

Ins.	25	25¼	25½	25¾
24	4.1667	4.2084	4.2500	4.2917
24¼	4.2101	4.2522	4.2943	4.3364
24½	4.2535	4.2960	4.3386	4.3811
24¾	4.2969	4.3399	4.3823	4.4258
25	4.3403	4.3837	4.4271	4.4705
25¼	4.3837	4.4275	4.4714	4.5152
25½	4.4271	4.4714	4.5156	4.5599
25¾	4.4705	4.5152	4.5599	4.6046
26	4.5139	4.5590	4.6042	4.6493
26¼	4.5573	4.6029	4.6485	4.6940
26½	4.6007	4.6467	4.6927	4.7387
26¾	4.6441	4.6906	4.7370	4.7834
27	4.6875	4.7344	4.7813	4.8281
27¼	4.7309	4.7782	4.8255	4.8728
27½	4.7743	4.8221	4.8698	4.9176
27¾	4.8177	4.8659	4.9141	4.9623
28	4.8611	4.9097	4.9584	5.0070
28¼	4.9045	4.9536	5.0026	5.0517
28½	4.9479	4.9974	5.0469	5.0964
28¾	4.9913	5.0412	5.0912	5.1411
29	5.0347	5.0851	5.1354	5.1858
29¼	5.0781	5.1289	5.1797	5.2305
29½	5.1215	5.1728	5.2240	5.2752
29¾	5.1649	5.2166	5.2682	5.3199
30	5.2084	5.2604	5.3125	5.3646
30¼	5.2518	5.3043	5.3568	5.4093
30½	5.2952	5.3481	5.4011	5.4540
30¾	5.3386	5.3919	5.4453	5.4987
31	5.3820	5.4358	5.4896	5.5434
31¼	5.4254	5.4796	5.5339	5.5881
31½	5.4688	5.5235	5.5781	5.6328
31¾	5.5122	5.5673	5.6224	5.6775
32	5.5556	5.6111	5.6667	5.7222
32¼	5.5990	5.6550	5.7110	5.7669
32½	5.6424	5.6988	5.7552	5.8116
32¾	5.6858	5.7426	5.7995	5.8564
33	5.7292	5.7865	5.8438	5.9011
33¼	5.7726	5.8303	5.8880	5.9458
33½	5.8160	5.8741	5.9323	5.9905
33¾	5.8594	5.9180	5.9766	6.0352
34	5.9028	5.9618	6.0209	6.0799
34¼	5.9462	6.0057	6.0651	6.1246
34½	5.9896	6.0495	6.1094	6.1693
34¾	6.0330	6.0933	6.1537	6.2140
35	6.0764	6.1372	6.1979	6.2587
35¼	6.1198	6.1810	6.2422	6.3034
35½	6.1632	6.2248	6.2865	6.3481
35¾	6.2066	6.2687	6.3307	6.3928

Ins.	25	25¼	25½	25¾
36	6.2500	6.3125	6.3750	6.4375
36¼	6.2934	6.3564	6.4193	6.4822
36½	6.3368	6.4002	6.4636	6.5269
36¾	6.3802	6.4440	6.5078	6.5716
37	6.4236	6.4879	6.5521	6.6163
37¼	6.4670	6.5317	6.5964	6.6610
37½	6.5104	6.5755	6.6406	6.7057
37¾	6.5538	6.6194	6.6849	6.7505
38	6.5972	6.6632	6.7292	6.7952
38¼	6.6406	6.7070	6.7735	6.8399
38½	6.6840	6.7509	6.8177	6.8846
38¾	6.7274	6.7947	6.8620	6.9293
39	6.7709	6.8386	6.9063	6.9740
39¼	6.8143	6.8824	6.9505	7.0187
39½	6.8577	6.9262	6.9948	7.0634
39¾	6.9011	6.9701	7.0391	7.1081
40	6.9445	7.0139	7.0834	7.1528
40¼	6.9879	7.0577	7.1276	7.1975
40½	7.0313	7.1016	7.1719	7.2422
40¾	7.0747	7.1454	7.2162	7.2869
41	7.1181	7.1893	7.2604	7.3316
41¼	7.1615	7.2331	7.3047	7.3763
41½	7.2049	7.2769	7.3490	7.4210
41¾	7.2483	7.3208	7.3932	7.4657
42	7.2917	7.3646	7.4375	7.5104
42¼	7.3351	7.4084	7.4818	7.5551
42½	7.3785	7.4523	7.5261	7.5998
42¾	7.4219	7.4961	7.5703	7.6445
43	7.4653	7.5399	7.6146	7.6893
43¼	7.5087	7.5838	7.6589	7.7340
43½	7.5521	7.6276	7.7031	7.7787
43¾	7.5955	7.6715	7.7474	7.8234
44	7.6389	7.7153	7.7917	7.8681
44¼	7.6823	7.7591	7.8360	7.9128
44½	7.7257	7.8030	7.8802	7.9575
44¾	7.7691	7.8468	7.9245	8.0022
45	7.8125	7.8906	7.9688	8.0469
45¼	7.8559	7.9345	8.0130	8.0916
45½	7.8993	7.9783	8.0573	8.1363
45¾	7.9427	8.0222	8.1016	8.1810
46	7.9861	8.0660	8.1459	8.2257
46¼	8.0295	8.1098	8.1901	8.2704
46½	8.0729	8.1537	8.2344	8.3151
46¾	8.1163	8.1975	8.2787	8.3598
47	8.1597	8.2413	8.3229	8.4045
47¼	8.2031	8.2852	8.3672	8.4492
47½	8.2465	8.3290	8.4115	8.4939
47¾	8.2899	8.3728	8.4557	8.5386

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26 INCH TABLE

Ins.	26	26¼	26½	26¾
¼	.0226	.0228	.0230	.0232
½	.0452	.0456	.0460	.0465
¾	.0903	.0912	.0920	.0929
¾	.1354	.1367	.1380	.1393
1	.1806	.1823	.1840	.1853
1¼	.2257	.2279	.2301	.2322
1½	.2709	.2735	.2761	.2787
1¾	.3160	.3190	.3221	.3251
2	.3611	.3646	.3681	.3715
2¼	.4063	.4102	.4141	.4180
2½	.4514	.4557	.4601	.4644
2¾	.4965	.5013	.5061	.5109
3	.5417	.5469	.5521	.5573
3¼	.5868	.5925	.5981	.6038
3½	.6320	.6380	.6441	.6502
3¾	.6771	.6836	.6901	.6966
4	.7222	.7292	.7361	.7431
4¼	.7674	.7748	.7821	.7895
4½	.8125	.8203	.8281	.8360
4¾	.8577	.8659	.8741	.8824
5	.9028	.9115	.9202	.9288
5¼	.9479	.9570	.9662	.9753
5½	.9931	1.0026	1.0122	1.0217
5¾	1.0382	1.0482	1.0582	1.0682
6	1.0834	1.0938	1.1042	1.1146
6¼	1.1285	1.1393	1.1502	1.1610
6½	1.1736	1.1849	1.1962	1.2075
6¾	1.2188	1.2305	1.2422	1.2539
7	1.2639	1.2761	1.2882	1.3004
7¼	1.3090	1.3216	1.3342	1.3468
7½	1.3542	1.3672	1.3802	1.3932
7¾	1.3993	1.4128	1.4262	1.4397
8	1.4445	1.4584	1.4722	1.4861
8¼	1.4896	1.5039	1.5182	1.5326
8½	1.5347	1.5495	1.5643	1.5790
8¾	1.5799	1.5951	1.6103	1.6254
9	1.6250	1.6406	1.6563	1.6719
9¼	1.6702	1.6862	1.7023	1.7183
9½	1.7153	1.7318	1.7483	1.7648
9¾	1.7604	1.7774	1.7943	1.8112
10	1.8056	1.8229	1.8403	1.8577
10¼	1.8507	1.8685	1.8863	1.9041
10½	1.8959	1.9141	1.9323	1.9505
10¾	1.9410	1.9597	1.9783	1.9970
11	1.9861	2.0052	2.0243	2.0434
11¼	2.0313	2.0508	2.0703	2.0899
11½	2.0764	2.0964	2.1163	2.1363
11¾	2.1215	2.1419	2.1623	2.1827

Ins.	26	26¼	26½	26¾
12	2.1667	2.1875	2.2084	2.2292
12¼	2.2118	2.2331	2.2544	2.2756
12½	2.2570	2.2787	2.3004	2.3221
12¾	2.3021	2.3242	2.3464	2.3685
13	2.3472	2.3698	2.3924	2.4149
13¼	2.3924	2.4154	2.4384	2.4614
13½	2.4375	2.4610	2.4844	2.5078
13¾	2.4827	2.5065	2.5304	2.5543
14	2.5278	2.5521	2.5764	2.6007
14¼	2.5729	2.5977	2.6224	2.6472
14½	2.6181	2.6432	2.6684	2.6936
14¾	2.6632	2.6888	2.7144	2.7400
15	2.7084	2.7344	2.7604	2.7865
15¼	2.7535	2.7800	2.8064	2.8329
15½	2.7986	2.8255	2.8524	2.8794
15¾	2.8438	2.8711	2.8985	2.9258
16	2.8889	2.9167	2.9445	2.9722
16¼	2.9340	2.9623	2.9905	3.0187
16½	2.9792	3.0078	3.0365	3.0651
16¾	3.0243	3.0534	3.0825	3.1116
17	3.0695	3.0990	3.1285	3.1580
17¼	3.1146	3.1445	3.1745	3.2044
17½	3.1597	3.1901	3.2205	3.2509
17¾	3.2049	3.2357	3.2665	3.2973
18	3.2500	3.2813	3.3125	3.3438
18¼	3.2952	3.3268	3.3585	3.3902
18½	3.3403	3.3724	3.4045	3.4367
18¾	3.3854	3.4180	3.4505	3.4831
19	3.4306	3.4636	3.4965	3.5295
19¼	3.4757	3.5091	3.5426	3.5760
19½	3.5209	3.5547	3.5886	3.6224
19¾	3.5660	3.6003	3.6346	3.6689
20	3.6111	3.6459	3.6806	3.7153
20¼	3.6563	3.6914	3.7266	3.7617
20½	3.7014	3.7370	3.7726	3.8082
20¾	3.7465	3.7826	3.8186	3.8546
21	3.7917	3.8281	3.8646	3.9011
21¼	3.8368	3.8737	3.9106	3.9475
21½	3.8820	3.9193	3.9566	3.9939
21¾	3.9271	3.9649	4.0026	4.0404
22	3.9722	4.0104	4.0486	4.0868
22¼	4.0174	4.0560	4.0946	4.1333
22½	4.0625	4.1016	4.1406	4.1797
22¾	4.1077	4.1472	4.1866	4.2261
23	4.1528	4.1927	4.2327	4.2726
23¼	4.1979	4.2383	4.2787	4.3190
23½	4.2431	4.2839	4.3247	4.3655
23¾	4.2882	4.3294	4.3707	4.4119

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26 INCH TABLE

Ins.	26	26¼	26½	26¾
24	4.3334	4.3750	4.4167	4.4584
24¼	4.3785	4.4206	4.4627	4.5048
24½	4.4236	4.4662	4.5087	4.5512
24¾	4.4688	4.5117	4.5547	4.5977
25	4.5139	4.5573	4.6007	4.6441
25¼	4.5590	4.6029	4.6467	4.6906
25½	4.6042	4.6485	4.6927	4.7370
25¾	4.6493	4.6940	4.7387	4.7834
26	4.6945	4.7396	4.7847	4.8299
26¼	4.7396	4.7852	4.8307	4.8763
26½	4.7847	4.8307	4.8768	4.9228
26¾	4.8299	4.8763	4.9228	4.9692
27	4.8750	4.9219	4.9688	5.0156
27¼	4.9202	4.9675	5.0148	5.0621
27½	4.9653	5.0120	5.0608	5.1085
27¾	5.0104	5.0586	5.1068	5.1550
28	5.0556	5.1042	5.1528	5.2014
28¼	5.1007	5.1498	5.1988	5.2478
28½	5.1459	5.1953	5.2448	5.2943
28¾	5.1910	5.2409	5.2908	5.3407
29	5.2361	5.2865	5.3368	5.3872
29¼	5.2813	5.3320	5.3828	5.4336
29½	5.3264	5.3776	5.4288	5.4801
29¾	5.3715	5.4232	5.4748	5.5265
30	5.4167	5.4688	5.5209	5.5729
30¼	5.4618	5.5143	5.5669	5.6194
30½	5.5070	5.5599	5.6129	5.6658
30¾	5.5521	5.6055	5.6589	5.7123
31	5.5972	5.6511	5.7049	5.7587
31¼	5.6424	5.6966	5.7509	5.8051
31½	5.6875	5.7422	5.7969	5.8516
31¾	5.7327	5.7878	5.8429	5.8980
32	5.7778	5.8334	5.8889	5.9445
32¼	5.8229	5.8789	5.9349	5.9909
32½	5.8681	5.9245	5.9809	6.0373
32¾	5.9132	5.9701	6.0269	6.0838
33	5.9584	6.0156	6.0729	6.1302
33¼	6.0035	6.0612	6.1189	6.1767
33½	6.0486	6.1068	6.1649	6.2231
33¾	6.0938	6.1524	6.2110	6.2695
34	6.1389	6.1979	6.2570	6.3160
34¼	6.1840	6.2435	6.3030	6.3624
34½	6.2292	6.2891	6.3490	6.4089
34¾	6.2743	6.3347	6.3950	6.4553
35	6.3195	6.3802	6.4410	6.5018
35¼	6.3646	6.4258	6.4870	6.5482
35½	6.4097	6.4714	6.5330	6.5946
35¾	6.4549	6.5169	6.5790	6.6411

Ins.	26	26¼	26½	26¾
36	6.5000	6.5625	6.6250	6.6875
36¼	6.5452	6.6081	6.6710	6.7340
36½	6.5903	6.6537	6.7170	6.7804
36¾	6.6354	6.6992	6.7630	6.8268
37	6.6806	6.7448	6.8090	6.8733
37¼	6.7257	6.7904	6.8551	6.9197
37½	6.7709	6.8360	6.9011	6.9662
37¾	6.8160	6.8815	6.9471	7.0126
38	6.8611	6.9271	6.9931	7.0590
38¼	6.9063	6.9727	7.0391	7.1055
38½	6.9514	7.0182	7.0851	7.1519
38¾	6.9965	7.0638	7.1311	7.1984
39	7.0417	7.1094	7.1771	7.2448
39¼	7.0868	7.1550	7.2231	7.2912
39½	7.1320	7.2005	7.2691	7.3377
39¾	7.1771	7.2461	7.3151	7.3841
40	7.2222	7.2917	7.3611	7.4306
40¼	7.2674	7.3373	7.4071	7.4770
40½	7.3125	7.3828	7.4531	7.5235
40¾	7.3577	7.4284	7.4991	7.5699
41	7.4028	7.4740	7.5452	7.6163
41¼	7.4479	7.5195	7.5912	7.6628
41½	7.4931	7.5651	7.6372	7.7092
41¾	7.5382	7.6107	7.6832	7.7557
42	7.5834	7.6563	7.7292	7.8021
42¼	7.6285	7.7018	7.7752	7.8485
42½	7.6736	7.7474	7.8212	7.8950
42¾	7.7188	7.7930	7.8672	7.9414
43	7.7639	7.8386	7.9132	7.9879
43¼	7.8090	7.8841	7.9592	8.0343
43½	7.8542	7.9297	8.0052	8.0807
43¾	7.8993	7.9753	8.0512	8.1272
44	7.9445	8.0209	8.0972	8.1736
44¼	7.9896	8.0664	8.1432	8.2201
44½	8.0347	8.1120	8.1893	8.2665
44¾	8.0799	8.1576	8.2353	8.3130
45	8.1250	8.2031	8.2813	8.3594
45¼	8.1702	8.2487	8.3273	8.4058
45½	8.2153	8.2943	8.3733	8.4523
45¾	8.2604	8.3399	8.4193	8.4987
46	8.3056	8.3854	8.4653	8.5452
46¼	8.3507	8.4310	8.5113	8.5916
46½	8.3959	8.4766	8.5573	8.6380
46¾	8.4410	8.5222	8.6033	8.6845
47	8.4861	8.5677	8.6493	8.7309
47¼	8.5313	8.6133	8.6953	8.7774
47½	8.5764	8.6589	8.7413	8.8238
47¾	8.6215	8.7044	8.7873	8.8702

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27 INCH TABLE

Ins.	27	27¼	27½	27¾
⅛	.0235	.0237	.0239	.0241
¼	.0469	.0473	.0478	.0482
⅜	.0938	.0946	.0955	.0964
½	.1406	.1419	.1432	.1445
1	.1875	.1893	.1910	.1927
1¼	.2344	.2366	.2387	.2409
1½	.2813	.2839	.2865	.2891
1¾	.3281	.3312	.3342	.3373
2	.3750	.3785	.3820	.3854
2¼	.4219	.4258	.4297	.4336
2½	.4688	.4731	.4774	.4818
2¾	.5156	.5204	.5252	.5300
3	.5625	.5677	.5729	.5781
3¼	.6094	.6150	.6207	.6263
3½	.6563	.6623	.6684	.6745
3¾	.7031	.7097	.7162	.7227
4	.7500	.7570	.7639	.7709
4¼	.7969	.8043	.8116	.8190
4½	.8438	.8516	.8594	.8672
4¾	.8906	.8989	.9071	.9154
5	.9375	.9462	.9549	.9636
5¼	.9844	.9935	1.0026	1.0117
5½	1.0313	1.0408	1.0504	1.0599
5¾	1.0781	1.0881	1.0981	1.1081
6	1.1250	1.1354	1.1459	1.1563
6¼	1.1719	1.1827	1.1936	1.2044
6½	1.2188	1.2301	1.2413	1.2526
6¾	1.2656	1.2774	1.2891	1.3008
7	1.3125	1.3247	1.3368	1.3490
7¼	1.3594	1.3720	1.3846	1.3972
7½	1.4063	1.4193	1.4323	1.4453
7¾	1.4531	1.4666	1.4801	1.4935
8	1.5000	1.5139	1.5278	1.5417
8¼	1.5469	1.5612	1.5755	1.5899
8½	1.5938	1.6085	1.6233	1.6380
8¾	1.6406	1.6558	1.6710	1.6862
9	1.6875	1.7031	1.7188	1.7344
9¼	1.7344	1.7505	1.7665	1.7826
9½	1.7813	1.7978	1.8143	1.8307
9¾	1.8281	1.8451	1.8620	1.8789
10	1.8750	1.8924	1.9097	1.9271
10¼	1.9219	1.9397	1.9575	1.9753
10½	1.9688	1.9870	2.0052	2.0235
10¾	2.0156	2.0343	2.0530	2.0716
11	2.0625	2.0816	2.1007	2.1198
11¼	2.1094	2.1289	2.1485	2.1680
11½	2.1563	2.1762	2.1962	2.2162
11¾	2.2031	2.2235	2.2439	2.2643

Ins.	27	27¼	27½	27¾
12	2.2500	2.2709	2.2917	2.3125
12¼	2.2969	2.3182	2.3394	2.3607
12½	2.3438	2.3655	2.3872	2.4089
12¾	2.3906	2.4128	2.4349	2.4570
13	2.4375	2.4601	2.4827	2.5052
13¼	2.4844	2.5074	2.5304	2.5534
13½	2.5313	2.5547	2.5781	2.6016
13¾	2.5781	2.6020	2.6259	2.6498
14	2.6250	2.6493	2.6736	2.6979
14¼	2.6719	2.6966	2.7214	2.7461
14½	2.7188	2.7439	2.7691	2.7943
14¾	2.7656	2.7912	2.8169	2.8425
15	2.8125	2.8386	2.8646	2.8906
15¼	2.8594	2.8859	2.9123	2.9388
15½	2.9063	2.9332	2.9601	2.9870
15¾	2.9531	2.9805	3.0078	3.0352
16	3.0000	3.0278	3.0556	3.0833
16¼	3.0469	3.0751	3.1033	3.1315
16½	3.0938	3.1224	3.1511	3.1797
16¾	3.1406	3.1697	3.1988	3.2279
17	3.1875	3.2170	3.2465	3.2761
17¼	3.2344	3.2643	3.2943	3.3242
17½	3.2813	3.3116	3.3420	3.3724
17¾	3.3281	3.3590	3.3898	3.4206
18	3.3750	3.4063	3.4375	3.4688
18¼	3.4219	3.4536	3.4853	3.5169
18½	3.4688	3.5009	3.5330	3.5651
18¾	3.5156	3.5482	3.5807	3.6133
19	3.5625	3.5955	3.6285	3.6615
19¼	3.6094	3.6428	3.6762	3.7097
19½	3.6563	3.6901	3.7240	3.7578
19¾	3.7031	3.7374	3.7717	3.8060
20	3.7500	3.7847	3.8195	3.8542
20¼	3.7969	3.8320	3.8672	3.9024
20½	3.8438	3.8794	3.9149	3.9505
20¾	3.8906	3.9267	3.9627	3.9987
21	3.9375	3.9740	4.0104	4.0469
21¼	3.9844	4.0213	4.0582	4.0951
21½	4.0313	4.0686	4.1059	4.1432
21¾	4.0781	4.1159	4.1537	4.1914
22	4.1250	4.1632	4.2014	4.2396
22¼	4.1719	4.2105	4.2491	4.2878
22½	4.2188	4.2578	4.2969	4.3360
22¾	4.2656	4.3051	4.3446	4.3841
23	4.3125	4.3524	4.3924	4.4323
23¼	4.3594	4.3998	4.4401	4.4805
23½	4.4063	4.4471	4.4879	4.5287
23¾	4.4531	4.4944	4.5356	4.5768

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27 INCH TABLE

Ins.	27	27¼	27½	27¾
24	4.5000	4.5417	4.5834	4.6250
24¼	4.5469	4.5890	4.6311	4.6732
24½	4.5938	4.6363	4.6788	4.7214
24¾	4.6406	4.6836	4.7266	4.7695
25	4.6875	4.7309	4.7743	4.8177
25¼	4.7344	4.7782	4.8221	4.8659
25½	4.7813	4.8255	4.8698	4.9141
25¾	4.8281	4.8728	4.9176	4.9623
26	4.8750	4.9202	4.9653	5.0104
26¼	4.9219	4.9675	5.0130	5.0586
26½	4.9688	5.0148	5.0608	5.1068
26¾	5.0156	5.0621	5.1085	5.1550
27	5.0625	5.1094	5.1563	5.2031
27¼	5.1094	5.1567	5.2040	5.2513
27½	5.1563	5.2040	5.2518	5.2995
27¾	5.2031	5.2513	5.2995	5.3477
28	5.2500	5.2986	5.3472	5.3959
28¼	5.2969	5.3459	5.3950	5.4440
28½	5.3438	5.3932	5.4427	5.4922
28¾	5.3906	5.4406	5.4905	5.5404
29	5.4375	5.4879	5.5382	5.5886
29¼	5.4844	5.5352	5.5860	5.6367
29½	5.5313	5.5825	5.6337	5.6849
29¾	5.5781	5.6298	5.6814	5.7331
30	5.6250	5.6771	5.7292	5.7813
30¼	5.6719	5.7244	5.7769	5.8294
30½	5.7188	5.7717	5.8247	5.8776
30¾	5.7656	5.8190	5.8724	5.9258
31	5.8125	5.8663	5.9202	5.9740
31¼	5.8594	5.9136	5.9679	6.0222
31½	5.9063	5.9610	6.0156	6.0703
31¾	5.9531	6.0083	6.0634	6.1185
32	6.0000	6.0556	6.1111	6.1667
32¼	6.0469	6.1029	6.1589	6.2149
32½	6.0938	6.1502	6.2066	6.2630
32¾	6.1406	6.1975	6.2544	6.3112
33	6.1875	6.2448	6.3021	6.3594
33¼	6.2344	6.2921	6.3498	6.4076
33½	6.2813	6.3394	6.3976	6.4557
33¾	6.3281	6.3867	6.4453	6.5039
34	6.3750	6.4340	6.4931	6.5521
34¼	6.4219	6.4814	6.5408	6.6003
34½	6.4688	6.5287	6.5886	6.6485
34¾	6.5156	6.5760	6.6363	6.6966
35	6.5625	6.6233	6.6840	6.7448
35¼	6.6094	6.6706	6.7318	6.7930
35½	6.6563	6.7179	6.7795	6.8412
35¾	6.7031	6.7652	6.8273	6.8893

Ins.	27	27¼	27½	27¾
36	6.7500	6.8125	6.8750	6.9375
36¼	6.7969	6.8598	6.9228	6.9857
36½	6.8438	6.9071	6.9705	7.0339
36¾	6.8906	6.9544	7.0182	7.0820
37	6.9375	7.0018	7.0660	7.1302
37¼	6.9844	7.0491	7.1137	7.1784
37½	7.0313	7.0964	7.1615	7.2266
37¾	7.0781	7.1437	7.2092	7.2748
38	7.1250	7.1910	7.2570	7.3229
38¼	7.1719	7.2383	7.3047	7.3711
38½	7.2188	7.2856	7.3524	7.4193
38¾	7.2656	7.3329	7.4002	7.4675
39	7.3125	7.3802	7.4479	7.5156
39¼	7.3594	7.4275	7.4957	7.5638
39½	7.4063	7.4748	7.5434	7.6120
39¾	7.4531	7.5222	7.5912	7.6602
40	7.5000	7.5695	7.6389	7.7084
40¼	7.5469	7.6168	7.6866	7.7565
40½	7.5938	7.6641	7.7344	7.8047
40¾	7.6406	7.7114	7.7821	7.8529
41	7.6875	7.7587	7.8299	7.9011
41¼	7.7344	7.8060	7.8776	7.9492
41½	7.7813	7.8533	7.9254	7.9974
41¾	7.8281	7.9006	7.9731	8.0456
42	7.8750	7.9479	8.0209	8.0938
42¼	7.9219	7.9952	8.0686	8.1419
42½	7.9688	8.0426	8.1163	8.1901
42¾	8.0156	8.0899	8.1641	8.2383
43	8.0625	8.1372	8.2118	8.2865
43¼	8.1094	8.1845	8.2596	8.3347
43½	8.1563	8.2318	8.3073	8.3828
43¾	8.2031	8.2791	8.3551	8.4310
44	8.2500	8.3264	8.4028	8.4792
44¼	8.2969	8.3737	8.4505	8.5274
44½	8.3438	8.4210	8.4983	8.5755
44¾	8.3906	8.4683	8.5460	8.6237
45	8.4375	8.5156	8.5938	8.6719
45¼	8.4844	8.5630	8.6415	8.7201
45½	8.5313	8.6103	8.6893	8.7682
45¾	8.5781	8.6576	8.7370	8.8164
46	8.6250	8.7049	8.7847	8.8646
46¼	8.6719	8.7522	8.8325	8.9128
46½	8.7188	8.7995	8.8802	8.9610
46¾	8.7656	8.8468	8.9280	9.0091
47	8.8125	8.8941	8.9757	9.0573
47¼	8.8594	8.9414	9.0235	9.1055
47½	8.9063	8.9887	9.0712	9.1537
47¾	8.9531	9.0360	9.1189	9.2018

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28 INCH TABLE

Ins.	28	28¼	28½	28¾
⅛	.0243	.0245	.0248	.0250
¼	.0486	.0491	.0495	.0499
⅜	.0972	.0981	.0990	.0998
½	.1459	.1472	.1485	.1498
1	.1945	.1962	.1979	.1997
1¼	.2431	.2452	.2474	.2496
1½	.2917	.2943	.2969	.2995
1¾	.3403	.3433	.3464	.3494
2	.3889	.3924	.3959	.3993
2¼	.4375	.4414	.4453	.4492
2½	.4861	.4905	.4948	.4992
2¾	.5347	.5395	.5443	.5491
3	.5834	.5886	.5938	.5990
3¼	.6320	.6376	.6432	.6489
3½	.6806	.6866	.6927	.6988
3¾	.7292	.7357	.7422	.7487
4	.7778	.7847	.7917	.7986
4¼	.8264	.8338	.8412	.8485
4½	.8750	.8828	.8906	.8985
4¾	.9236	.9319	.9401	.9484
5	.9722	.9809	.9896	.9983
5¼	1.0209	1.0300	1.0391	1.0482
5½	1.0695	1.0790	1.0886	1.0981
5¾	1.1181	1.1281	1.1380	1.1480
6	1.1667	1.1771	1.1875	1.1979
6¼	1.2153	1.2261	1.2370	1.2478
6½	1.2639	1.2752	1.2865	1.2978
6¾	1.3125	1.3242	1.3360	1.3477
7	1.3611	1.3733	1.3854	1.3976
7¼	1.4097	1.4223	1.4349	1.4475
7½	1.4584	1.4714	1.4844	1.4974
7¾	1.5070	1.5204	1.5339	1.5473
8	1.5556	1.5695	1.5834	1.5972
8¼	1.6042	1.6185	1.6328	1.6472
8½	1.6528	1.6676	1.6823	1.6971
8¾	1.7014	1.7166	1.7318	1.7470
9	1.7500	1.7656	1.7813	1.7969
9¼	1.7986	1.8147	1.8307	1.8468
9½	1.8472	1.8637	1.8802	1.8967
9¾	1.8959	1.9128	1.9297	1.9466
10	1.9445	1.9618	1.9792	1.9965
10¼	1.9931	2.0109	2.0287	2.0465
10½	2.0417	2.0599	2.0781	2.0964
10¾	2.0903	2.1090	2.1276	2.1463
11	2.1389	2.1580	2.1771	2.1962
11¼	2.1875	2.2070	2.2266	2.2461
11½	2.2361	2.2561	2.2761	2.2960
11¾	2.2847	2.3051	2.3255	2.3459

Ins.	28	28¼	28½	28¾
12	2.3334	2.3542	2.3750	2.3959
12¼	2.3820	2.4032	2.4245	2.4458
12½	2.4306	2.4523	2.4740	2.4957
12¾	2.4792	2.5013	2.5235	2.5456
13	2.5278	2.5504	2.5729	2.5955
13¼	2.5764	2.5994	2.6224	2.6454
13½	2.6250	2.6485	2.6719	2.6953
13¾	2.6736	2.6975	2.7214	2.7452
14	2.7222	2.7465	2.7709	2.7952
14¼	2.7709	2.7956	2.8203	2.8451
14½	2.8195	2.8446	2.8698	2.8950
14¾	2.8681	2.8937	2.9193	2.9449
15	2.9167	2.9427	2.9688	2.9948
15¼	2.9653	2.9918	3.0182	3.0447
15½	3.0139	3.0408	3.0677	3.0946
15¾	3.0625	3.0899	3.1172	3.1445
16	3.1111	3.1389	3.1667	3.1945
16¼	3.1597	3.1880	3.2162	3.2444
16½	3.2084	3.2370	3.2656	3.2943
16¾	3.2570	3.2860	3.3151	3.3442
17	3.3056	3.3351	3.3646	3.3941
17¼	3.3542	3.3841	3.4141	3.4440
17½	3.4028	3.4332	3.4636	3.4939
17¾	3.4514	3.4822	3.5130	3.5439
18	3.5000	3.5313	3.5625	3.5938
18¼	3.5486	3.5803	3.6120	3.6437
18½	3.5972	3.6294	3.6615	3.6936
18¾	3.6459	3.6784	3.7110	3.7435
19	3.6945	3.7274	3.7604	3.7934
19¼	3.7431	3.7765	3.8099	3.8433
19½	3.7917	3.8255	3.8594	3.8932
19¾	3.8403	3.8746	3.9089	3.9432
20	3.8889	3.9236	3.9584	3.9931
20¼	3.9375	3.9727	4.0078	4.0430
20½	3.9861	4.0217	4.0573	4.0929
20¾	4.0347	4.0708	4.1068	4.1428
21	4.0834	4.1198	4.1563	4.1927
21¼	4.1320	4.1689	4.2057	4.2426
21½	4.1806	4.2179	4.2552	4.2926
21¾	4.2292	4.2669	4.3047	4.3425
22	4.2778	4.3160	4.3542	4.3924
22¼	4.3264	4.3650	4.4037	4.4423
22½	4.3750	4.4141	4.4531	4.4922
22¾	4.4236	4.4631	4.5026	4.5421
23	4.4722	4.5122	4.5521	4.5920
23¼	4.5209	4.5612	4.6016	4.6419
23½	4.5695	4.6103	4.6511	4.6919
23¾	4.6181	4.6593	4.7005	4.7418

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28 INCH TABLE

Ins.	28	28¼	28½	28¾
24	4.6667	4.7084	4.7500	4.7917
24¼	4.7153	4.7574	4.7995	4.8416
24½	4.7639	4.8064	4.8490	4.8915
24¾	4.8125	4.8555	4.8985	4.9414
25	4.8611	4.9045	4.9479	4.9913
25¼	4.9097	4.9536	4.9974	5.0412
25½	4.9584	5.0026	5.0469	5.0912
25¾	5.0070	5.0517	5.0964	5.1411
26	5.0556	5.1007	5.1459	5.1910
26¼	5.1042	5.1498	5.1953	5.2409
26½	5.1528	5.1988	5.2448	5.2908
26¾	5.2014	5.2478	5.2943	5.3407
27	5.2500	5.2969	5.3438	5.3906
27¼	5.2986	5.3459	5.3932	5.4406
27½	5.3472	5.3950	5.4427	5.4905
27¾	5.3959	5.4440	5.4922	5.5404
28	5.4445	5.4931	5.5417	5.5903
28¼	5.4931	5.5421	5.5912	5.6402
28½	5.5417	5.5912	5.6406	5.6901
28¾	5.5903	5.6402	5.6901	5.7400
29	5.6389	5.6893	5.7396	5.7899
29¼	5.6875	5.7383	5.7891	5.8399
29½	5.7361	5.7873	5.8386	5.8898
29¾	5.7847	5.8364	5.8880	5.9397
30	5.8334	5.8854	5.9375	5.9896
30¼	5.8820	5.9345	5.9870	6.0395
30½	5.9306	5.9835	6.0365	6.0894
30¾	5.9793	6.0326	6.0860	6.1393
31	6.0278	6.0816	6.1354	6.1893
31¼	6.0764	6.1307	6.1849	6.2392
31½	6.1250	6.1797	6.2344	6.2891
31¾	6.1736	6.2288	6.2839	6.3390
32	6.2222	6.2778	6.3334	6.3889
32¼	6.2709	6.3268	6.3828	6.4388
32½	6.3195	6.3759	6.4323	6.4887
32¾	6.3681	6.4249	6.4818	6.5386
33	6.4167	6.4740	6.5313	6.5886
33¼	6.4653	6.5230	6.5807	6.6385
33½	6.5139	6.5721	6.6302	6.6884
33¾	6.5625	6.6211	6.6797	6.7383
34	6.6111	6.6702	6.7292	6.7882
34¼	6.6597	6.7192	6.7787	6.8381
34½	6.7084	6.7682	6.8281	6.8880
34¾	6.7570	6.8173	6.8776	6.9380
35	6.8056	6.8663	6.9271	6.9879
35¼	6.8542	6.9154	6.9766	7.0378
35½	6.9028	6.9644	7.0261	7.0877
35¾	6.9514	7.0135	7.0755	7.1376

Ins.	28	28¼	28½	28¾
36	7.0000	7.0625	7.1250	7.1875
36¼	7.0486	7.1116	7.1745	7.2374
36½	7.0972	7.1606	7.2240	7.2873
36¾	7.1459	7.2097	7.2735	7.3373
37	7.1945	7.2587	7.3229	7.3872
37¼	7.2431	7.3077	7.3724	7.4371
37½	7.2917	7.3568	7.4219	7.4870
37¾	7.3403	7.4058	7.4714	7.5369
38	7.3889	7.4549	7.5209	7.5868
38¼	7.4375	7.5039	7.5703	7.6367
38½	7.4861	7.5530	7.6198	7.6867
38¾	7.5347	7.6020	7.6693	7.7366
39	7.5834	7.6511	7.7188	7.7865
39¼	7.6320	7.7001	7.7682	7.8364
39½	7.6806	7.7491	7.8177	7.8863
39¾	7.7292	7.7982	7.8672	7.9362
40	7.7778	7.8472	7.9167	7.9861
40¼	7.8264	7.8963	7.9662	8.0360
40½	7.8750	7.9453	8.0156	8.0860
40¾	7.9236	7.9944	8.0651	8.1359
41	7.9722	8.0434	8.1146	8.1858
41¼	8.0209	8.0925	8.1641	8.2357
41½	8.0695	8.1415	8.2136	8.2856
41¾	8.1181	8.1906	8.2630	8.3355
42	8.1667	8.2396	8.3125	8.3854
42¼	8.2153	8.2886	8.3620	8.4353
42½	8.2639	8.3377	8.4115	8.4853
42¾	8.3125	8.3867	8.4610	8.5352
43	8.3611	8.4358	8.5104	8.5851
43¼	8.4097	8.4848	8.5599	8.6350
43½	8.4584	8.5339	8.6094	8.6849
43¾	8.5070	8.5829	8.6589	8.7348
44	8.5556	8.6320	8.7084	8.7847
44¼	8.6042	8.6810	8.7578	8.8347
44½	8.6528	8.7301	8.8073	8.8846
44¾	8.7014	8.7791	8.8568	8.9345
45	8.7500	8.8281	8.9063	8.9844
45¼	8.7986	8.8772	8.9557	9.0343
45½	8.8472	8.9262	9.0052	9.0842
45¾	8.8959	8.9753	9.0547	9.1341
46	8.9445	9.0243	9.1042	9.1840
46¼	8.9931	9.0734	9.1537	9.2340
46½	9.0417	9.1224	9.2031	9.2839
46¾	9.0903	9.1715	9.2526	9.3338
47	9.1389	9.2205	9.3021	9.3837
47¼	9.1875	9.2695	9.3516	9.4336
47½	9.2361	9.3186	9.4011	9.4835
47¾	9.2847	9.3676	9.4505	9.5334

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29 INCH TABLE

Ins.	29	29¼	29½	29¾
⅛	.0252	.0254	.0256	.0258
¼	.0504	.0508	.0512	.0517
½	.1007	.1016	.1024	.1033
¾	.1511	.1524	.1537	.1550
1	.2014	.2031	.2049	.2066
1¼	.2518	.2539	.2561	.2583
1½	.3021	.3047	.3073	.3099
1¾	.3524	.3555	.3585	.3616
2	.4028	.4063	.4097	.4132
2¼	.4531	.4570	.4610	.4649
2½	.5035	.5078	.5122	.5165
2¾	.5538	.5586	.5634	.5682
3	.6042	.6094	.6146	.6198
3¼	.6545	.6602	.6658	.6715
3½	.7049	.7110	.7170	.7231
3¾	.7552	.7617	.7682	.7748
4	.8056	.8125	.8195	.8264
4¼	.8559	.8633	.8707	.8781
4½	.9063	.9141	.9219	.9297
4¾	.9566	.9649	.9731	.9814
5	1.0070	1.0156	1.0243	1.0330
5¼	1.0573	1.0664	1.0755	1.0847
5½	1.1077	1.1172	1.1268	1.1363
5¾	1.1580	1.1680	1.1780	1.1880
6	1.2084	1.2188	1.2292	1.2396
6¼	1.2587	1.2696	1.2804	1.2912
6½	1.3090	1.3203	1.3316	1.3429
6¾	1.3594	1.3711	1.3828	1.3945
7	1.4097	1.4219	1.4340	1.4462
7¼	1.4601	1.4727	1.4853	1.4978
7½	1.5104	1.5235	1.5365	1.5495
7¾	1.5608	1.5742	1.5877	1.6011
8	1.6111	1.6250	1.6389	1.6528
8¼	1.6615	1.6758	1.6901	1.7044
8½	1.7118	1.7266	1.7413	1.7561
8¾	1.7622	1.7774	1.7926	1.8077
9	1.8125	1.8281	1.8438	1.8594
9¼	1.8629	1.8789	1.8950	1.9110
9½	1.9132	1.9297	1.9462	1.9627
9¾	1.9636	1.9805	1.9974	2.0143
10	2.0139	2.0313	2.0486	2.0660
10¼	2.0643	2.0820	2.0998	2.1176
10½	2.1146	2.1328	2.1511	2.1693
10¾	2.1649	2.1836	2.2023	2.2209
11	2.2153	2.2344	2.2535	2.2726
11¼	2.2656	2.2852	2.3047	2.3242
11½	2.3160	2.3360	2.3559	2.3759
11¾	2.3663	2.3867	2.4071	2.4275

Ins.	29	29¼	29½	29¾
12	2.4167	2.4375	2.4584	2.4792
12¼	2.4670	2.4883	2.5096	2.5308
12½	2.5174	2.5391	2.5608	2.5825
12¾	2.5677	2.5899	2.6120	2.6341
13	2.6181	2.6406	2.6632	2.6858
13¼	2.6684	2.6914	2.7144	2.7374
13½	2.7188	2.7422	2.7656	2.7891
13¾	2.7691	2.7930	2.8169	2.8407
14	2.8195	2.8438	2.8681	2.8924
14¼	2.8698	2.8945	2.9193	2.9440
14½	2.9202	2.9453	2.9705	2.9957
14¾	2.9705	2.9961	3.0217	3.0473
15	3.0209	3.0469	3.0729	3.0990
15¼	3.0712	3.0977	3.1241	3.1506
15½	3.1215	3.1485	3.1754	3.2023
15¾	3.1719	3.1992	3.2266	3.2539
16	3.2222	3.2500	3.2778	3.3056
16¼	3.2726	3.3008	3.3290	3.3572
16½	3.3229	3.3516	3.3802	3.4089
16¾	3.3733	3.4024	3.4314	3.4605
17	3.4236	3.4531	3.4827	3.5122
17¼	3.4740	3.5039	3.5339	3.5638
17½	3.5243	3.5547	3.5851	3.6155
17¾	3.5747	3.6055	3.6363	3.6671
18	3.6250	3.6563	3.6875	3.7188
18¼	3.6754	3.7070	3.7387	3.7704
18½	3.7257	3.7578	3.7899	3.8221
18¾	3.7761	3.8086	3.8412	3.8737
19	3.8264	3.8594	3.8924	3.9254
19¼	3.8768	3.9102	3.9436	3.9770
19½	3.9271	3.9610	3.9948	4.0287
19¾	3.9774	4.0117	4.0460	4.0803
20	4.0278	4.0625	4.0972	4.1320
20¼	4.0781	4.1133	4.1485	4.1836
20½	4.1285	4.1641	4.1997	4.2353
20¾	4.1788	4.2149	4.2509	4.2869
21	4.2292	4.2656	4.3021	4.3386
21¼	4.2795	4.3164	4.3533	4.3902
21½	4.3299	4.3672	4.4045	4.4419
21¾	4.3802	4.4180	4.4557	4.4935
22	4.4306	4.4688	4.5070	4.5452
22¼	4.4809	4.5195	4.5582	4.5968
22½	4.5313	4.5703	4.6094	4.6485
22¾	4.5816	4.6211	4.6606	4.7001
23	4.6320	4.6719	4.7118	4.7518
23¼	4.6823	4.7227	4.7630	4.8034
23½	4.7327	4.7735	4.8143	4.8551
23¾	4.7830	4.8242	4.8655	4.9067

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29 INCH TABLE

Ins.	29	29¼	29½	29¾
24	4.8334	4.8750	4.9167	4.9584
24¼	4.8837	4.9258	4.9679	5.0100
24½	4.9340	4.9766	5.0191	5.0616
24¾	4.9844	5.0274	5.0703	5.1133
25	5.0347	5.0781	5.1215	5.1649
25¼	5.0851	5.1289	5.1728	5.2166
25½	5.1354	5.1797	5.2240	5.2682
25¾	5.1858	5.2305	5.2752	5.3199
26	5.2361	5.2813	5.3264	5.3715
26¼	5.2865	5.3320	5.3776	5.4232
26½	5.3368	5.3828	5.4288	5.4748
26¾	5.3872	5.4336	5.4801	5.5265
27	5.4375	5.4844	5.5313	5.5781
27¼	5.4879	5.5352	5.5825	5.6298
27½	5.5382	5.5860	5.6337	5.6814
27¾	5.5886	5.6367	5.6849	5.7331
28	5.6389	5.6875	5.7361	5.7847
28¼	5.6893	5.7383	5.7873	5.8364
28½	5.7396	5.7891	5.8386	5.8880
28¾	5.7899	5.8399	5.8898	5.9397
29	5.8403	5.8906	5.9410	5.9913
29¼	5.8906	5.9414	5.9922	6.0430
29½	5.9410	5.9922	6.0434	6.0946
29¾	5.9913	6.0430	6.0946	6.1463
30	6.0417	6.0938	6.1459	6.1979
30¼	6.0920	6.1445	6.1971	6.2496
30½	6.1424	6.1953	6.2483	6.3012
30¾	6.1927	6.2461	6.2995	6.3529
31	6.2431	6.2969	6.3507	6.4045
31¼	6.2934	6.3477	6.4019	6.4562
31½	6.3438	6.3985	6.4531	6.5078
31¾	6.3941	6.4492	6.5044	6.5595
32	6.4445	6.5000	6.5556	6.6111
32¼	6.4948	6.5508	6.6068	6.6628
32½	6.5452	6.6016	6.6580	6.7144
32¾	6.5955	6.6524	6.7092	6.7661
33	6.6459	6.7031	6.7604	6.8177
33¼	6.6962	6.7539	6.8116	6.8694
33½	6.7465	6.8047	6.8629	6.9210
33¾	6.7969	6.8555	6.9141	6.9727
34	6.8472	6.9063	6.9653	7.0243
34¼	6.8976	6.9570	7.0165	7.0760
34½	6.9479	7.0078	7.0677	7.1276
34¾	6.9983	7.0586	7.1189	7.1793
35	7.0486	7.1094	7.1702	7.2309
35¼	7.0990	7.1602	7.2214	7.2826
35½	7.1493	7.2110	7.2726	7.3342
35¾	7.1997	7.2617	7.3238	7.3859

Ins.	29	29¼	29½	29¾
36	7.2500	7.3125	7.3750	7.4375
36¼	7.3004	7.3633	7.4262	7.4892
36½	7.3507	7.4141	7.4774	7.5408
36¾	7.4011	7.4649	7.5287	7.5925
37	7.4514	7.5156	7.5799	7.6441
37¼	7.5018	7.5664	7.6311	7.6958
37½	7.5521	7.6172	7.6823	7.7474
37¾	7.6024	7.6680	7.7335	7.7991
38	7.6528	7.7188	7.7847	7.8507
38¼	7.7031	7.7695	7.8360	7.9024
38½	7.7535	7.8203	7.8872	7.9540
38¾	7.8038	7.8711	7.9384	8.0057
39	7.8542	7.9219	7.9896	8.0573
39¼	7.9045	7.9727	8.0408	8.1090
39½	7.9549	8.0235	8.0920	8.1606
39¾	8.0052	8.0742	8.1432	8.2123
40	8.0556	8.1250	8.1945	8.2639
40¼	8.1059	8.1758	8.2457	8.3156
40½	8.1563	8.2266	8.2969	8.3672
40¾	8.2066	8.2774	8.3481	8.4189
41	8.2570	8.3281	8.3993	8.4705
41¼	8.3073	8.3789	8.4505	8.5222
41½	8.3577	8.4297	8.5018	8.5738
41¾	8.4080	8.4805	8.5530	8.6255
42	8.4584	8.5313	8.6042	8.6771
42¼	8.5087	8.5820	8.6554	8.7287
42½	8.5590	8.6328	8.7066	8.7804
42¾	8.6094	8.6836	8.7578	8.8320
43	8.6597	8.7344	8.8090	8.8837
43¼	8.7101	8.7852	8.8603	8.9353
43½	8.7604	8.8360	8.9115	8.9870
43¾	8.8108	8.8867	8.9627	9.0386
44	8.8611	8.9375	9.0139	9.0903
44¼	8.9115	8.9883	9.0651	9.1419
44½	8.9618	9.0391	9.1163	9.1936
44¾	9.0122	9.0899	9.1676	9.2452
45	9.0625	9.1406	9.2188	9.2969
45¼	9.1129	9.1914	9.2700	9.3485
45½	9.1632	9.2422	9.3212	9.4002
45¾	9.2136	9.2930	9.3724	9.4518
46	9.2639	9.3438	9.4236	9.5035
46¼	9.3143	9.3945	9.4748	9.5551
46½	9.3646	9.4453	9.5261	9.6068
46¾	9.4149	9.4961	9.5773	9.6584
47	9.4653	9.5469	9.6285	9.7101
47¼	9.5156	9.5977	9.6797	9.7617
47½	9.5660	9.6485	9.7309	9.8134
47¾	9.6163	9.6992	9.7821	9.8650

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30 INCH TABLE

Ins.	30	30¼	30½	30¾
1/8	.0261	.0263	.0265	.0267
1/4	.0521	.0525	.0530	.0534
1/2	.1042	.1051	.1059	.1068
3/4	.1563	.1576	.1589	.1602
1	.2084	.2101	.2118	.2136
1¼	.2604	.2626	.2648	.2669
1½	.3125	.3151	.3177	.3203
1¾	.3646	.3676	.3707	.3737
2	.4167	.4202	.4236	.4271
2¼	.4688	.4727	.4766	.4805
2½	.5209	.5252	.5295	.5339
2¾	.5729	.5777	.5825	.5873
3	.6250	.6302	.6354	.6406
3¼	.6771	.6827	.6884	.6940
3½	.7292	.7353	.7413	.7474
3¾	.7813	.7878	.7943	.8008
4	.8334	.8403	.8472	.8542
4¼	.8854	.8928	.9002	.9076
4½	.9375	.9453	.9531	.9610
4¾	.9896	.9978	1.0061	1.0143
5	1.0417	1.0504	1.0590	1.0677
5¼	1.0938	1.1029	1.1120	1.1211
5½	1.1459	1.1554	1.1649	1.1745
5¾	1.1979	1.2079	1.2179	1.2279
6	1.2500	1.2604	1.2709	1.2813
6¼	1.3021	1.3130	1.3238	1.3347
6½	1.3542	1.3655	1.3768	1.3880
6¾	1.4063	1.4180	1.4297	1.4414
7	1.4584	1.4705	1.4827	1.4948
7¼	1.5104	1.5230	1.5356	1.5482
7½	1.5625	1.5755	1.5886	1.6016
7¾	1.6146	1.6281	1.6415	1.6550
8	1.6667	1.6806	1.6945	1.7084
8¼	1.7188	1.7331	1.7474	1.7617
8½	1.7709	1.7856	1.8004	1.8151
8¾	1.8229	1.8381	1.8533	1.8685
9	1.8750	1.8906	1.9063	1.9219
9¼	1.9271	1.9432	1.9592	1.9753
9½	1.9792	1.9957	2.0122	2.0287
9¾	2.0313	2.0482	2.0651	2.0820
10	2.0834	2.1007	2.1181	2.1354
10¼	2.1354	2.1532	2.1710	2.1888
10½	2.1875	2.2057	2.2240	2.2422
10¾	2.2396	2.2583	2.2769	2.2956
11	2.2917	2.3108	2.3299	2.3490
11¼	2.3438	2.3633	2.3828	2.4024
11½	2.3959	2.4158	2.4358	2.4557
11¾	2.4479	2.4683	2.4887	2.5091

Ins.	30	30¼	30½	30¾
12	2.5000	2.5209	2.5417	2.5625
12¼	2.5521	2.5734	2.5946	2.6159
12½	2.6042	2.6259	2.6476	2.6693
12¾	2.6563	2.6784	2.7005	2.7227
13	2.7084	2.7309	2.7535	2.7761
13¼	2.7604	2.7834	2.8064	2.8294
13½	2.8125	2.8360	2.8594	2.8828
13¾	2.8646	2.8885	2.9123	2.9362
14	2.9167	2.9410	2.9653	2.9896
14¼	2.9688	2.9935	3.0182	3.0430
14½	3.0209	3.0460	3.0712	3.0964
14¾	3.0729	3.0985	3.1242	3.1498
15	3.1250	3.1511	3.1771	3.2031
15¼	3.1771	3.2036	3.2301	3.2565
15½	3.2292	3.2561	3.2830	3.3099
15¾	3.2813	3.3086	3.3360	3.3633
16	3.3334	3.3611	3.3889	3.4167
16¼	3.3854	3.4136	3.4419	3.4701
16½	3.4375	3.4662	3.4948	3.5235
16¾	3.4896	3.5187	3.5478	3.5768
17	3.5417	3.5712	3.6007	3.6302
17¼	3.5938	3.6237	3.6537	3.6836
17½	3.6459	3.6762	3.7066	3.7370
17¾	3.6979	3.7287	3.7596	3.7904
18	3.7500	3.7813	3.8125	3.8438
18¼	3.8021	3.8338	3.8655	3.8972
18½	3.8542	3.8863	3.9184	3.9505
18¾	3.9063	3.9388	3.9714	4.0039
19	3.9583	3.9913	4.0243	4.0573
19¼	4.0104	4.0439	4.0773	4.1107
19½	4.0625	4.0964	4.1302	4.1641
19¾	4.1146	4.1489	4.1832	4.2175
20	4.1667	4.2014	4.2361	4.2709
20¼	4.2188	4.2539	4.2891	4.3242
20½	4.2709	4.3064	4.3420	4.3776
20¾	4.3229	4.3590	4.3950	4.4310
21	4.3750	4.4115	4.4479	4.4844
21¼	4.4271	4.4640	4.5009	4.5378
21½	4.4792	4.5165	4.5538	4.5912
21¾	4.5313	4.5690	4.6068	4.6445
22	4.5834	4.6215	4.6597	4.6979
22¼	4.6354	4.6741	4.7127	4.7513
22½	4.6875	4.7266	4.7656	4.8047
22¾	4.7396	4.7791	4.8186	4.8581
23	4.7917	4.8316	4.8715	4.9115
23¼	4.8438	4.8841	4.9245	4.9649
23½	4.8959	4.9366	4.9774	5.0182
23¾	4.9479	4.9892	5.0304	5.0716

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30 INCH TABLE

Ins.	30	30¼	30½	30¾
24	5.0000	5.0417	5.0834	5.1250
24¼	5.0521	5.0942	5.1363	5.1784
24½	5.1042	5.1467	5.1893	5.2318
24¾	5.1563	5.1992	5.2422	5.2852
25	5.2084	5.2518	5.2952	5.3386
25¼	5.2604	5.3043	5.3481	5.3919
25½	5.3125	5.3568	5.4011	5.4453
25¾	5.3646	5.4093	5.4540	5.4987
26	5.4167	5.4618	5.5070	5.5521
26¼	5.4688	5.5143	5.5599	5.6055
26½	5.5209	5.5669	5.6129	5.6589
26¾	5.5729	5.6194	5.6658	5.7123
27	5.6250	5.6719	5.7188	5.7656
27¼	5.6771	5.7244	5.7717	5.8190
27½	5.7292	5.7769	5.8247	5.8724
27¾	5.7813	5.8294	5.8776	5.9258
28	5.8333	5.8820	5.9306	5.9792
28¼	5.8854	5.9345	5.9835	6.0326
28½	5.9375	5.9870	6.0365	6.0860
28¾	5.9896	6.0395	6.0894	6.1393
29	6.0417	6.0920	6.1424	6.1927
29¼	6.0938	6.1445	6.1953	6.2461
29½	6.1458	6.1971	6.2483	6.2995
29¾	6.1979	6.2496	6.3012	6.3529
30	6.2500	6.3021	6.3542	6.4063
30¼	6.3021	6.3546	6.4071	6.4597
30½	6.3542	6.4071	6.4601	6.5130
30¾	6.4063	6.4597	6.5130	6.5664
31	6.4584	6.5122	6.5660	6.6198
31¼	6.5104	6.5647	6.6189	6.6732
31½	6.5625	6.6172	6.6719	6.7266
31¾	6.6146	6.6697	6.7248	6.7800
32	6.6667	6.7222	6.7778	6.8334
32¼	6.7188	6.7748	6.8307	6.8867
32½	6.7709	6.8273	6.8837	6.9401
32¾	6.8229	6.8798	6.9367	6.9935
33	6.8750	6.9323	6.9896	7.0469
33¼	6.9271	6.9848	7.0426	7.1003
33½	6.9792	7.0373	7.0955	7.1537
33¾	7.0313	7.0899	7.1485	7.2070
34	7.0834	7.1424	7.2014	7.2604
34¼	7.1354	7.1949	7.2544	7.3138
34½	7.1875	7.2474	7.3073	7.3672
34¾	7.2396	7.2999	7.3603	7.4206
35	7.2917	7.3524	7.4132	7.4740
35¼	7.3438	7.4050	7.4662	7.5274
35½	7.3959	7.4575	7.5191	7.5807
35¾	7.4479	7.5100	7.5721	7.6341

Ins.	30	30¼	30½	30¾
36	7.5000	7.5625	7.6250	7.6875
36¼	7.5521	7.6150	7.6780	7.7409
36½	7.6042	7.6676	7.7309	7.7943
36¾	7.6563	7.7201	7.7839	7.8477
37	7.7084	7.7726	7.8368	7.9011
37¼	7.7604	7.8251	7.8898	7.9544
37½	7.8125	7.8776	7.9427	8.0078
37¾	7.8646	7.9301	7.9957	8.0612
38	7.9167	7.9827	8.0486	8.1146
38¼	7.9688	8.0352	8.1016	8.1680
38½	8.0209	8.0877	8.1545	8.2214
38¾	8.0729	8.1402	8.2075	8.2748
39	8.1250	8.1927	8.2604	8.3281
39¼	8.1771	8.2452	8.3134	8.3815
39½	8.2292	8.2978	8.3663	8.4349
39¾	8.2813	8.3503	8.4193	8.4883
40	8.3334	8.4028	8.4722	8.5417
40¼	8.3854	8.4553	8.5252	8.5951
40½	8.4375	8.5078	8.5781	8.6485
40¾	8.4896	8.5603	8.6311	8.7018
41	8.5417	8.6129	8.6840	8.7552
41¼	8.5938	8.6654	8.7370	8.8086
41½	8.6459	8.7179	8.7899	8.8620
41¾	8.6979	8.7704	8.8429	8.9154
42	8.7500	8.8229	8.8959	8.9688
42¼	8.8021	8.8755	8.9488	9.0222
42½	8.8542	8.9280	9.0018	9.0755
42¾	8.9063	8.9805	9.0547	9.1289
43	8.9584	9.0330	9.1077	9.1823
43¼	9.0104	9.0855	9.1606	9.2357
43½	9.0625	9.1380	9.2136	9.2891
43¾	9.1146	9.1906	9.2665	9.3425
44	9.1667	9.2431	9.3195	9.3959
44¼	9.2188	9.2956	9.3724	9.4492
44½	9.2709	9.3481	9.4254	9.5026
44¾	9.3229	9.4006	9.4783	9.5560
45	9.3750	9.4531	9.5313	9.6094
45¼	9.4271	9.5057	9.5842	9.6628
45½	9.4792	9.5582	9.6372	9.7162
45¾	9.5313	9.6107	9.6901	9.7695
46	9.5834	9.6632	9.7431	9.8229
46¼	9.6354	9.7157	9.7960	9.8763
46½	9.6875	9.7682	9.8490	9.9297
46¾	9.7396	9.8208	9.9019	9.9831
47	9.7917	9.8733	9.9549	10.0365
47¼	9.8438	9.9258	10.0078	10.0899
47½	9.8959	9.9783	10.0608	10.1432
47¾	9.9479	10.0308	10.1137	10.1966

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31 INCH TABLE

Ins.	31	31¼	31½	31¾
⅛	.0269	.0271	.0274	.0276
¼	.0538	.0543	.0547	.0551
½	.1077	.1085	.1094	.1103
¾	.1615	.1628	.1641	.1654
1	.2153	.2170	.2188	.2205
1¼	.2691	.2713	.2735	.2756
1½	.3229	.3255	.3281	.3307
1¾	.3768	.3798	.3828	.3859
2	.4306	.4340	.4375	.4410
2¼	.4844	.4883	.4922	.4961
2½	.5382	.5426	.5469	.5512
2¾	.5920	.5968	.6016	.6064
3	.6459	.6511	.6563	.6615
3¼	.6997	.7053	.7110	.7166
3½	.7535	.7596	.7656	.7717
3¾	.8073	.8138	.8203	.8268
4	.8611	.8681	.8750	.8820
4¼	.9149	.9223	.9297	.9371
4½	.9688	.9766	.9844	.9922
4¾	1.0226	1.0308	1.0391	1.0473
5	1.0764	1.0851	1.0938	1.1024
5¼	1.1302	1.1393	1.1485	1.1576
5½	1.1840	1.1936	1.2031	1.2127
5¾	1.2379	1.2478	1.2578	1.2678
6	1.2917	1.3021	1.3125	1.3229
6¼	1.3455	1.3564	1.3672	1.3781
6½	1.3993	1.4106	1.4219	1.4332
6¾	1.4531	1.4649	1.4766	1.4883
7	1.5070	1.5191	1.5313	1.5434
7¼	1.5608	1.5734	1.5860	1.5985
7½	1.6146	1.6276	1.6406	1.6537
7¾	1.6684	1.6819	1.6953	1.7088
8	1.7222	1.7361	1.7500	1.7639
8¼	1.7761	1.7904	1.8047	1.8190
8½	1.8299	1.8446	1.8594	1.8741
8¾	1.8837	1.8989	1.9141	1.9293
9	1.9375	1.9531	1.9688	1.9844
9¼	1.9913	2.0074	2.0235	2.0395
9½	2.0452	2.0616	2.0781	2.0946
9¾	2.0990	2.1159	2.1328	2.1498
10	2.1528	2.1702	2.1875	2.2049
10¼	2.2066	2.2244	2.2422	2.2600
10½	2.2604	2.2787	2.2969	2.3151
10¾	2.3143	2.3329	2.3516	2.3702
11	2.3681	2.3872	2.4063	2.4254
11¼	2.4219	2.4414	2.4610	2.4805
11½	2.4757	2.4957	2.5156	2.5356
11¾	2.5295	2.5499	2.5703	2.5907

Ins.	31	31¼	31½	31¾
12	2.5834	2.6042	2.6250	2.6459
12¼	2.6372	2.6584	2.6797	2.7010
12½	2.6910	2.7127	2.7344	2.7561
12¾	2.7448	2.7669	2.7891	2.8112
13	2.7986	2.8212	2.8438	2.8663
13¼	2.8524	2.8755	2.8985	2.9215
13½	2.9063	2.9297	2.9531	2.9766
13¾	2.9601	2.9840	3.0078	3.0317
14	3.0139	3.0382	3.0625	3.0868
14¼	3.0677	3.0925	3.1172	3.1419
14½	3.1215	3.1467	3.1719	3.1971
14¾	3.1754	3.2010	3.2266	3.2522
15	3.2292	3.2552	3.2813	3.3073
15¼	3.2830	3.3095	3.3360	3.3624
15½	3.3368	3.3637	3.3906	3.4176
15¾	3.3906	3.4180	3.4453	3.4727
16	3.4445	3.4722	3.5000	3.5278
16¼	3.4983	3.5265	3.5547	3.5829
16½	3.5521	3.5807	3.6094	3.6380
16¾	3.6059	3.6350	3.6641	3.6932
17	3.6597	3.6893	3.7188	3.7483
17¼	3.7136	3.7435	3.7735	3.8034
17½	3.7674	3.7978	3.8281	3.8585
17¾	3.8212	3.8520	3.8828	3.9136
18	3.8750	3.9063	3.9375	3.9688
18¼	3.9288	3.9605	3.9922	4.0239
18½	3.9827	4.0148	4.0469	4.0790
18¾	4.0365	4.0690	4.1016	4.1341
19	4.0903	4.1233	4.1563	4.1893
19¼	4.1441	4.1775	4.2110	4.2444
19½	4.1979	4.2318	4.2656	4.2995
19¾	4.2518	4.2860	4.3203	4.3546
20	4.3056	4.3403	4.3750	4.4097
20¼	4.3594	4.3945	4.4297	4.4649
20½	4.4132	4.4488	4.4844	4.5200
20¾	4.4670	4.5031	4.5391	4.5751
21	4.5209	4.5573	4.5938	4.6302
21¼	4.5747	4.6116	4.6485	4.6853
21½	4.6285	4.6658	4.7031	4.7405
21¾	4.6823	4.7201	4.7578	4.7956
22	4.7361	4.7743	4.8125	4.8507
22¼	4.7899	4.8286	4.8672	4.9058
22½	4.8438	4.8828	4.9219	4.9610
22¾	4.8976	4.9371	4.9766	5.0161
23	4.9514	4.9913	5.0313	5.0712
23¼	5.0052	5.0456	5.0860	5.1263
23½	5.0590	5.0998	5.1406	5.1814
23¾	5.1129	5.1541	5.1953	5.2366

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31 INCH TABLE

Ins.	31	31¼	31½	31¾
24	5.1667	5.2084	5.2500	5.2917
24¼	5.2205	5.2626	5.3047	5.3468
24½	5.2743	5.3169	5.3594	5.4019
24¾	5.3281	5.3711	5.4141	5.4570
25	5.3820	5.4254	5.4688	5.5122
25¼	5.4358	5.4796	5.5235	5.5673
25½	5.4896	5.5339	5.5781	5.6224
25¾	5.5434	5.5881	5.6328	5.6775
26	5.5972	5.6424	5.6875	5.7327
26¼	5.6511	5.6966	5.7422	5.7878
26½	5.7049	5.7509	5.7969	5.8429
26¾	5.7587	5.8051	5.8516	5.8980
27	5.8125	5.8594	5.9063	5.9531
27¼	5.8663	5.9136	5.9610	6.0083
27½	5.9202	5.9679	6.0156	6.0634
27¾	5.9740	6.0222	6.0703	6.1185
28	6.0278	6.0764	6.1250	6.1736
28¼	6.0816	6.1307	6.1797	6.2287
28½	6.1354	6.1849	6.2344	6.2839
28¾	6.1893	6.2392	6.2891	6.3390
29	6.2431	6.2934	6.3438	6.3941
29¼	6.2969	6.3477	6.3985	6.4492
29½	6.3507	6.4019	6.4531	6.5044
29¾	6.4045	6.4562	6.5078	6.5595
30	6.4584	6.5104	6.5625	6.6146
30¼	6.5122	6.5647	6.6172	6.6697
30½	6.5660	6.6189	6.6719	6.7248
30¾	6.6198	6.6732	6.7266	6.7800
31	6.6736	6.7274	6.7813	6.8351
31¼	6.7274	6.7817	6.8360	6.8902
31½	6.7813	6.8360	6.8906	6.9453
31¾	6.8351	6.8902	6.9453	7.0005
32	6.8889	6.9445	7.0000	7.0556
32¼	6.9427	6.9987	7.0547	7.1107
32½	6.9965	7.0530	7.1094	7.1658
32¾	7.0504	7.1072	7.1641	7.2209
33	7.1042	7.1615	7.2188	7.2761
33¼	7.1580	7.2157	7.2735	7.3312
33½	7.2118	7.2700	7.3281	7.3863
33¾	7.2656	7.3242	7.3828	7.4414
34	7.3195	7.3785	7.4375	7.4965
34¼	7.3733	7.4327	7.4922	7.5517
34½	7.4271	7.4870	7.5469	7.6068
34¾	7.4809	7.5413	7.6016	7.6619
35	7.5347	7.5955	7.6563	7.7170
35¼	7.5886	7.6498	7.7110	7.7722
35½	7.6424	7.7040	7.7656	7.8273
35¾	7.6962	7.7583	7.8203	7.8824

Ins.	31	31¼	31½	31¾
36	7.7500	7.8125	7.8750	7.9375
36¼	7.8038	7.8668	7.9297	7.9926
36½	7.8577	7.9210	7.9844	8.0478
36¾	7.9115	7.9753	8.0391	8.1029
37	7.9653	8.0295	8.0938	8.1580
37¼	8.0191	8.0838	8.1485	8.2131
37½	8.0729	8.1380	8.2031	8.2682
37¾	8.1268	8.1923	8.2578	8.3234
38	8.1806	8.2465	8.3125	8.3785
38¼	8.2344	8.3008	8.3672	8.4336
38½	8.2882	8.3551	8.4219	8.4887
38¾	8.3420	8.4093	8.4766	8.5439
39	8.3959	8.4636	8.5313	8.5990
39¼	8.4497	8.5178	8.5860	8.6541
39½	8.5035	8.5721	8.6406	8.7092
39¾	8.5573	8.6263	8.6953	8.7643
40	8.6111	8.6806	8.7500	8.8195
40¼	8.6649	8.7348	8.8047	8.8746
40½	8.7188	8.7891	8.8594	8.9297
40¾	8.7726	8.8433	8.9141	8.9848
41	8.8264	8.8976	8.9688	9.0399
41¼	8.8802	8.9518	9.0235	9.0951
41½	8.9340	9.0061	9.0781	9.1502
41¾	8.9879	9.0603	9.1328	9.2053
42	9.0417	9.1146	9.1875	9.2604
42¼	9.0955	9.1689	9.2422	9.3156
42½	9.1493	9.2231	9.2969	9.3707
42¾	9.2031	9.2774	9.3516	9.4258
43	9.2570	9.3316	9.4063	9.4809
43¼	9.3108	9.3859	9.4610	9.5360
43½	9.3646	9.4401	9.5156	9.5912
43¾	9.4184	9.4944	9.5703	9.6463
44	9.4722	9.5486	9.6250	9.7014
44¼	9.5261	9.6029	9.6797	9.7565
44½	9.5799	9.6571	9.7344	9.8116
44¾	9.6337	9.7114	9.7891	9.8668
45	9.6875	9.7656	9.8438	9.9219
45¼	9.7413	9.8199	9.8985	9.9770
45½	9.7952	9.8742	9.9531	10.0321
45¾	9.8490	9.9284	10.0078	10.0873
46	9.9028	9.9827	10.0625	10.1424
46¼	9.9566	10.0369	10.1172	10.1975
46½	10.0104	10.0912	10.1719	10.2526
46¾	10.0643	10.1454	10.2266	10.3077
47	10.1181	10.1997	10.2813	10.3629
47¼	10.1719	10.2539	10.3360	10.4180
47½	10.2257	10.3082	10.3906	10.4731.
47¾	10.2795	10.3624	10.4453	10.5282

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32 INCH TABLE

Ins.	32	32¼	32½	32¾
1/8	.0278	.0280	.0282	.0284
1/4	.0556	.0560	.0564	.0569
3/8	.1111	.1120	.1129	.1137
1/2	.1667	.1680	.1693	.1706
1	.2222	.2240	.2257	.2274
1¼	.2778	.2800	.2821	.2843
1½	.3334	.3360	.3386	.3412
1¾	.3889	.3919	.3950	.3980
2	.4445	.4479	.4514	.4549
2¼	.5000	.5039	.5078	.5117
2½	.5556	.5599	.5643	.5686
2¾	.6111	.6159	.6207	.6255
3	.6667	.6719	.6771	.6823
3¼	.7222	.7279	.7335	.7392
3½	.7778	.7839	.7899	.7960
3¾	.8334	.8399	.8464	.8529
4	.8889	.8959	.9028	.9097
4¼	.9445	.9518	.9592	.9666
4½	1.0000	1.0078	1.0156	1.0235
4¾	1.0556	1.0638	1.0721	1.0803
5	1.1111	1.1198	1.1285	1.1372
5¼	1.1667	1.1758	1.1849	1.1940
5½	1.2222	1.2318	1.2413	1.2509
5¾	1.2778	1.2878	1.2978	1.3077
6	1.3334	1.3438	1.3542	1.3646
6¼	1.3889	1.3998	1.4106	1.4215
6½	1.4445	1.4557	1.4670	1.4783
6¾	1.5000	1.5117	1.5235	1.5352
7	1.5556	1.5677	1.5799	1.5920
7¼	1.6111	1.6237	1.6363	1.6489
7½	1.6667	1.6797	1.6927	1.7057
7¾	1.7222	1.7357	1.7491	1.7626
8	1.7778	1.7917	1.8056	1.8195
8¼	1.8334	1.8477	1.8620	1.8763
8½	1.8889	1.9037	1.9184	1.9332
8¾	1.9445	1.9597	1.9748	1.9900
9	2.0000	2.0156	2.0313	2.0469
9¼	2.0556	2.0716	2.0877	2.1037
9½	2.1111	2.1276	2.1441	2.1606
9¾	2.1667	2.1836	2.2005	2.2175
10	2.2222	2.2396	2.2570	2.2743
10¼	2.2778	2.2956	2.3134	2.3312
10½	2.3334	2.3516	2.3698	2.3880
10¾	2.3889	2.4076	2.4262	2.4449
11	2.4445	2.4636	2.4827	2.5018
11¼	2.5000	2.5195	2.5391	2.5586
11½	2.5556	2.5755	2.5955	2.6155
11¾	2.6111	2.6315	2.6519	2.6723

Ins.	32	32¼	32½	32¾
12	2.6667	2.6875	2.7084	2.7292
12¼	2.7222	2.7435	2.7648	2.7860
12½	2.7778	2.7995	2.8212	2.8429
12¾	2.8334	2.8555	2.8776	2.8998
13	2.8889	2.9115	2.9340	2.9566
13¼	2.9445	2.9675	2.9905	3.0135
13½	3.0000	3.0235	3.0469	3.0703
13¾	3.0556	3.0794	3.1033	3.1272
14	3.1111	3.1354	3.1597	3.1840
14¼	3.1667	3.1914	3.2162	3.2409
14½	3.2222	3.2474	3.2726	3.2978
14¾	3.2778	3.3034	3.3290	3.3546
15	3.3334	3.3594	3.3854	3.4115
15¼	3.3889	3.4154	3.4419	3.4683
15½	3.4445	3.4714	3.4983	3.5252
15¾	3.5000	3.5274	3.5547	3.5820
16	3.5556	3.5834	3.6111	3.6389
16¼	3.6111	3.6393	3.6676	3.6958
16½	3.6667	3.6953	3.7240	3.7526
16¾	3.7222	3.7513	3.7804	3.8095
17	3.7778	3.8073	3.8368	3.8663
17¼	3.8334	3.8633	3.8932	3.9232
17½	3.8889	3.9193	3.9497	3.9801
17¾	3.9445	3.9753	4.0061	4.0369
18	4.0000	4.0313	4.0625	4.0938
18¼	4.0556	4.0873	4.1189	4.1506
18½	4.1111	4.1432	4.1754	4.2075
18¾	4.1667	4.1992	4.2318	4.2643
19	4.2222	4.2552	4.2882	4.3212
19¼	4.2778	4.3112	4.3446	4.3781
19½	4.3334	4.3672	4.4011	4.4349
19¾	4.3889	4.4232	4.4575	4.4918
20	4.4445	4.4792	4.5139	4.5486
20¼	4.5000	4.5352	4.5703	4.6055
20½	4.5556	4.5912	4.6268	4.6623
20¾	4.6111	4.6472	4.6832	4.7192
21	4.6667	4.7031	4.7396	4.7761
21¼	4.7222	4.7591	4.7960	4.8329
21½	4.7778	4.8151	4.8524	4.8898
21¾	4.8334	4.8711	4.9089	4.9466
22	4.8889	4.9271	4.9653	5.0035
22¼	4.9445	4.9831	5.0217	5.0603
22½	5.0000	5.0391	5.0781	5.1172
22¾	5.0556	5.0951	5.1346	5.1741
23	5.1111	5.1511	5.1910	5.2309
23¼	5.1667	5.2070	5.2474	5.2878
23½	5.2222	5.2630	5.3038	5.3446
23¾	5.2778	5.3190	5.3603	5.4015

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32 INCH TABLE

Ins.	32	32¼	32½	32¾
24	5.3334	5.3750	5.4167	5.4584
24¼	5.3889	5.4310	5.4731	5.5152
24½	5.4445	5.4870	5.5295	5.5721
24¾	5.5000	5.5430	5.5860	5.6289
25	5.5556	5.5990	5.6424	5.6858
25¼	5.6111	5.6550	5.6988	5.7426
25½	5.6667	5.7110	5.7552	5.7995
25¾	5.7222	5.7669	5.8116	5.8564
26	5.7778	5.8229	5.8681	5.9132
26¼	5.8334	5.8789	5.9245	5.9701
26½	5.8889	5.9349	5.9809	6.0269
26¾	5.9445	5.9909	6.0373	6.0838
27	6.0000	6.0469	6.0938	6.1406
27¼	6.0556	6.1029	6.1502	6.1975
27½	6.1111	6.1589	6.2066	6.2544
27¾	6.1667	6.2149	6.2630	6.3112
28	6.2222	6.2709	6.3195	6.3681
28¼	6.2778	6.3268	6.3759	6.4249
28½	6.3334	6.3828	6.4323	6.4818
28¾	6.3889	6.4388	6.4887	6.5386
29	6.4445	6.4948	6.5452	6.5955
29¼	6.5000	6.5508	6.6016	6.6524
29½	6.5556	6.6068	6.6580	6.7092
29¾	6.6111	6.6628	6.7144	6.7661
30	6.6667	6.7188	6.7709	6.8229
30¼	6.7222	6.7748	6.8273	6.8798
30½	6.7778	6.8307	6.8837	6.9366
30¾	6.8334	6.8867	6.9401	6.9935
31	6.8889	6.9427	6.9965	7.0504
31¼	6.9445	6.9987	7.0530	7.1072
31½	7.0000	7.0547	7.1094	7.1641
31¾	7.0556	7.1107	7.1658	7.2209
32	7.1111	7.1667	7.2222	7.2778
32¼	7.1667	7.2227	7.2787	7.3347
32½	7.2222	7.2787	7.3351	7.3915
32¾	7.2778	7.3347	7.3915	7.4484
33	7.3334	7.3906	7.4479	7.5052
33¼	7.3889	7.4466	7.5044	7.5621
33½	7.4445	7.5026	7.5608	7.6189
33¾	7.5000	7.5586	7.6172	7.6758
34	7.5556	7.6146	7.6736	7.7327
34¼	7.6111	7.6706	7.7301	7.7895
34½	7.6667	7.7266	7.7865	7.8464
34¾	7.7222	7.7826	7.8429	7.9032
35	7.7778	7.8386	7.8993	7.9601
35¼	7.8334	7.8945	7.9557	8.0169
35½	7.8889	7.9505	8.0122	8.0738
35¾	7.9445	8.0065	8.0686	8.1307

Ins.	32	32¼	32½	32¾
36	8.0000	8.0625	8.1250	8.1875
36¼	8.0556	8.1185	8.1814	8.2444
36½	8.1111	8.1745	8.2379	8.3012
36¾	8.1667	8.2305	8.2943	8.3581
37	8.2222	8.2865	8.3507	8.4149
37¼	8.2778	8.3425	8.4071	8.4718
37½	8.3334	8.3985	8.4636	8.5287
37¾	8.3889	8.4544	8.5200	8.5855
38	8.4445	8.5104	8.5764	8.6424
38¼	8.5000	8.5664	8.6328	8.6992
38½	8.5556	8.6224	8.6893	8.7561
38¾	8.6111	8.6784	8.7457	8.8130
39	8.6667	8.7344	8.8021	8.8698
39¼	8.7222	8.7904	8.8585	8.9267
39½	8.7778	8.8464	8.9149	8.9835
39¾	8.8334	8.9024	8.9714	9.0404
40	8.8889	8.9584	9.0278	9.0972
40¼	8.9445	9.0143	9.0842	9.1541
40½	9.0000	9.0703	9.1406	9.2110
40¾	9.0556	9.1263	9.1971	9.2678
41	9.1111	9.1823	9.2535	9.3247
41¼	9.1667	9.2383	9.3099	9.3815
41½	9.2222	9.2943	9.3663	9.4384
41¾	9.2778	9.3503	9.4228	9.4952
42	9.3334	9.4063	9.4792	9.5521
42¼	9.3889	9.4623	9.5356	9.6090
42½	9.4445	9.5182	9.5920	9.6658
42¾	9.5000	9.5742	9.6485	9.7227
43	9.5556	9.6302	9.7049	9.7795
43¼	9.6111	9.6862	9.7613	9.8364
43½	9.6667	9.7422	9.8177	9.8932
43¾	9.7222	9.7982	9.8741	9.9501
44	9.7778	9.8542	9.9306	10.0070
44¼	9.8334	9.9102	9.9870	10.0638
44½	9.8889	9.9662	10.0434	10.1207
44¾	9.9445	10.0222	10.0998	10.1775
45	10.0000	10.0781	10.1563	10.2344
45¼	10.0556	10.1341	10.2127	10.2913
45½	10.1111	10.1901	10.2691	10.3481
45¾	10.1667	10.2461	10.3255	10.4050
46	10.2222	10.3021	10.3820	10.4618
46¼	10.2778	10.3581	10.4384	10.5187
46½	10.3334	10.4141	10.4948	10.5755
46¾	10.3889	10.4701	10.5512	10.6324
47	10.4445	10.5261	10.6077	10.6893
47¼	10.5000	10.5820	10.6641	10.7461
47½	10.5556	10.6380	10.7205	10.8030
47¾	10.6111	10.6940	10.7769	10.8598

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33 INCH TABLE

Ins.	33	33¼	33½	33¾
⅛	.0287	.0289	.0291	.0293
¼	.0573	.0577	.0582	.0586
⅜	.1146	.1155	.1163	.1172
½	.1719	.1732	.1745	.1758
1	.2292	.2309	.2327	.2344
1¼	.2865	.2886	.2908	.2930
1½	.3438	.3464	.3490	.3516
1¾	.4011	.4041	.4071	.4102
2	.4584	.4618	.4653	.4688
2¼	.5156	.5195	.5235	.5274
2½	.5729	.5773	.5816	.5860
2¾	.6302	.6350	.6398	.6445
3	.6875	.6927	.6979	.7031
3¼	.7448	.7505	.7561	.7617
3½	.8021	.8082	.8143	.8203
3¾	.8594	.8659	.8724	.8789
4	.9167	.9236	.9306	.9375
4¼	.9740	.9814	.9887	.9961
4½	1.0313	1.0391	1.0469	1.0547
4¾	1.0886	1.0968	1.1051	1.1133
5	1.1459	1.1545	1.1632	1.1719
5¼	1.2031	1.2123	1.2214	1.2305
5½	1.2604	1.2700	1.2795	1.2891
5¾	1.3177	1.3277	1.3377	1.3477
6	1.3750	1.3854	1.3959	1.4063
6¼	1.4323	1.4432	1.4540	1.4649
6½	1.4896	1.5009	1.5122	1.5235
6¾	1.5469	1.5586	1.5703	1.5820
7	1.6042	1.6163	1.6285	1.6406
7¼	1.6615	1.6741	1.6866	1.6992
7½	1.7188	1.7318	1.7448	1.7578
7¾	1.7761	1.7895	1.8030	1.8164
8	1.8334	1.8472	1.8611	1.8750
8¼	1.8906	1.9050	1.9193	1.9336
8½	1.9479	1.9627	1.9774	1.9922
8¾	2.0052	2.0204	2.0356	2.0508
9	2.0625	2.0781	2.0938	2.1094
9¼	2.1198	2.1359	2.1519	2.1680
9½	2.1771	2.1936	2.2101	2.2266
9¾	2.2344	2.2513	2.2682	2.2852
10	2.2917	2.3090	2.3264	2.3438
10¼	2.3490	2.3668	2.3846	2.4024
10½	2.4063	2.4245	2.4427	2.4610
10¾	2.4636	2.4822	2.5009	2.5195
11	2.5209	2.5399	2.5590	2.5781
11¼	2.5781	2.5977	2.6172	2.6367
11½	2.6354	2.6554	2.6754	2.6953
11¾	2.6927	2.7131	2.7335	2.7539

Ins.	33	33¼	33½	33¾
12	2.7500	2.7709	2.7917	2.8125
12¼	2.8073	2.8286	2.8498	2.8711
12½	2.8646	2.8863	2.9080	2.9297
12¾	2.9219	2.9440	2.9662	2.9883
13	2.9792	3.0018	3.0243	3.0469
13¼	3.0365	3.0595	3.0825	3.1055
13½	3.0938	3.1172	3.1406	3.1641
13¾	3.1511	3.1749	3.1988	3.2227
14	3.2084	3.2327	3.2570	3.2813
14¼	3.2656	3.2904	3.3151	3.3399
14½	3.3229	3.3481	3.3733	3.3985
14¾	3.3802	3.4058	3.4314	3.4570
15	3.4375	3.4636	3.4896	3.5156
15¼	3.4948	3.5213	3.5478	3.5742
15½	3.5521	3.5790	3.6059	3.6328
15¾	3.6094	3.6367	3.6641	3.6914
16	3.6667	3.6945	3.7222	3.7500
16¼	3.7240	3.7522	3.7804	3.8086
16½	3.7813	3.8099	3.8386	3.8672
16¾	3.8386	3.8676	3.8967	3.9258
17	3.8959	3.9254	3.9549	3.9844
17¼	3.9531	3.9831	4.0130	4.0430
17½	4.0104	4.0408	4.0712	4.1016
17¾	4.0677	4.0985	4.1294	4.1602
18	4.1250	4.1563	4.1875	4.2188
18¼	4.1823	4.2140	4.2457	4.2774
18½	4.2396	4.2717	4.3038	4.3360
18¾	4.2969	4.3294	4.3620	4.3945
19	4.3542	4.3872	4.4202	4.4531
19¼	4.4115	4.4449	4.4783	4.5117
19½	4.4688	4.5026	4.5365	4.5703
19¾	4.5261	4.5603	4.5946	4.6289
20	4.5834	4.6181	4.6528	4.6875
20¼	4.6406	4.6758	4.7110	4.7461
20½	4.6979	4.7335	4.7691	4.8047
20¾	4.7552	4.7913	4.8273	4.8633
21	4.8125	4.8490	4.8854	4.9219
21¼	4.8698	4.9067	4.9436	4.9805
21½	4.9271	4.9644	5.0018	5.0391
21¾	4.9844	5.0222	5.0599	5.0977
22	5.0417	5.0799	5.1181	5.1563
22¼	5.0990	5.1376	5.1762	5.2149
22½	5.1563	5.1953	5.2344	5.2735
22¾	5.2136	5.2531	5.2926	5.3320
23	5.2709	5.3108	5.3507	5.3906
23¼	5.3281	5.3685	5.4089	5.4492
23½	5.3854	5.4262	5.4670	5.5078
23¾	5.4427	5.4840	5.5252	5.5664

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33 INCH TABLE

Ins.	33	33¼	33½	33¾
24	5.5000	5.5417	5.5834	5.6250
24¼	5.5573	5.5994	5.6415	5.6836
24½	5.6146	5.6571	5.6997	5.7422
24¾	5.6719	5.7149	5.7578	5.8003
25	5.7292	5.7726	5.8160	5.8594
25¼	5.7865	5.8303	5.8741	5.9180
25½	5.8438	5.8880	5.9323	5.9766
25¾	5.9011	5.9458	5.9905	6.0352
26	5.9584	6.0035	6.0486	6.0938
26¼	6.0156	6.0612	6.1068	6.1524
26½	6.0729	6.1189	6.1649	6.2110
26¾	6.1302	6.1767	6.2231	6.2695
27	6.1875	6.2344	6.2813	6.3281
27¼	6.2448	6.2921	6.3394	6.3867
27½	6.3021	6.3498	6.3976	6.4453
27¾	6.3594	6.4076	6.4557	6.5039
28	6.4167	6.4653	6.5139	6.5625
28¼	6.4740	6.5230	6.5721	6.6211
28½	6.5313	6.5807	6.6303	6.6797
28¾	6.5886	6.6385	6.6884	6.7383
29	6.6459	6.6962	6.7465	6.7969
29¼	6.7031	6.7539	6.8047	6.8555
29½	6.7604	6.8116	6.8629	6.9141
29¾	6.8177	6.8694	6.9210	6.9727
30	6.8750	6.9271	6.9792	7.0313
30¼	6.9323	6.9848	7.0373	7.0899
30½	6.9896	7.0426	7.0955	7.1485
30¾	7.0469	7.1003	7.1537	7.2070
31	7.1042	7.1580	7.2118	7.2656
31¼	7.1615	7.2157	7.2700	7.3242
31½	7.2188	7.2735	7.3281	7.3828
31¾	7.2761	7.3312	7.3863	7.4414
32	7.3334	7.3889	7.4445	7.5000
32¼	7.3906	7.4466	7.5026	7.5586
32½	7.4479	7.5044	7.5603	7.6172
32¾	7.5052	7.5621	7.6189	7.6758
33	7.5625	7.6198	7.6771	7.7344
33¼	7.6198	7.6775	7.7353	7.7930
33½	7.6771	7.7353	7.7934	7.8516
33¾	7.7344	7.7930	7.8516	7.9102
34	7.7917	7.8507	7.9097	7.9688
34¼	7.8490	7.9084	7.9679	8.0274
34½	7.9063	7.9662	8.0261	8.0860
34¾	7.9636	8.0239	8.0842	8.1445
35	8.0209	8.0816	8.1424	8.2031
35¼	8.0781	8.1393	8.2005	8.2617
35½	8.1354	8.1971	8.2587	8.3203
35¾	8.1927	8.2548	8.3169	8.3789

Ins.	33	33¼	33½	33¾
36	8.2500	8.3125	8.3750	8.4375
36¼	8.3073	8.3702	8.4332	8.4961
36½	8.3646	8.4280	8.4913	8.5547
36¾	8.4219	8.4857	8.5495	8.6133
37	8.4792	8.5434	8.6077	8.6719
37¼	8.5365	8.6011	8.6658	8.7305
37½	8.5938	8.6589	8.7240	8.7891
37¾	8.6511	8.7166	8.7821	8.8477
38	8.7084	8.7743	8.8403	8.9063
38¼	8.7656	8.8320	8.8985	8.9649
38½	8.8229	8.8898	8.9566	9.0235
38¾	8.8802	8.9475	9.0148	9.0820
39	8.9375	9.0052	9.0729	9.1406
39¼	8.9948	9.0630	9.1311	9.1992
39½	9.0521	9.1207	9.1893	9.2578
39¾	9.1094	9.1784	9.2474	9.3164
40	9.1667	9.2361	9.3056	9.3750
40¼	9.2240	9.2939	9.3637	9.4336
40½	9.2813	9.3516	9.4219	9.4922
40¾	9.3386	9.4093	9.4801	9.5508
41	9.3959	9.4670	9.5382	9.6094
41¼	9.4531	9.5248	9.5964	9.6680
41½	9.5104	9.5825	9.6545	9.7266
41¾	9.5677	9.6402	9.7127	9.7852
42	9.6250	9.6979	9.7709	9.8438
42¼	9.6823	9.7557	9.8290	9.9024
42½	9.7396	9.8134	9.8872	9.9610
42¾	9.7969	9.8711	9.9453	10.0195
43	9.8542	9.9288	10.0035	10.0781
43¼	9.9115	9.9866	10.0616	10.1367
43½	9.9688	10.0443	10.1198	10.1953
43¾	10.0261	10.1020	10.1780	10.2539
44	10.0834	10.1597	10.2361	10.3125
44¼	10.1406	10.2175	10.2943	10.3711
44½	10.1979	10.2752	10.3524	10.4297
44¾	10.2552	10.3329	10.4106	10.4883
45	10.3125	10.3906	10.4688	10.5469
45¼	10.3698	10.4484	10.5269	10.6055
45½	10.4271	10.5061	10.5851	10.6641
45¾	10.4844	10.5638	10.6432	10.7227
46	10.5417	10.6215	10.7014	10.7813
46¼	10.5990	10.6793	10.7596	10.8399
46½	10.6563	10.7370	10.8177	10.8985
46¾	10.7136	10.7947	10.8759	10.9570
47	10.7709	10.8524	10.9340	11.0156
47¼	10.8281	10.9102	10.9922	11.0742
47½	10.8854	10.9679	11.0504	11.1328
47¾	10.9427	11.0256	11.1085	11.1914

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34 INCH TABLE

Ins.	34	34¼	34½	34¾
1/16	.0295	.0297	.0300	.0302
1/8	.0590	.0595	.0599	.0603
3/16	.1181	.1189	.1198	.1207
¼	.1771	.1784	.1797	.1810
1	.2361	.2379	.2396	.2413
1¼	.2952	.2973	.2995	.3017
1½	.3542	.3568	.3594	.3620
1¾	.4132	.4162	.4193	.4223
2	.4722	.4757	.4792	.4827
2¼	.5313	.5352	.5391	.5430
2½	.5903	.5946	.5990	.6033
2¾	.6493	.6541	.6589	.6636
3	.7084	.7136	.7188	.7240
3¼	.7674	.7730	.7787	.7843
3½	.8264	.8325	.8386	.8446
3¾	.8854	.8919	.8985	.9050
4	.9445	.9514	.9584	.9653
4¼	1.0035	1.0109	1.0182	1.0256
4½	1.0625	1.0703	1.0781	1.0860
4¾	1.1215	1.1298	1.1380	1.1463
5	1.1806	1.1893	1.1979	1.2066
5¼	1.2396	1.2487	1.2578	1.2669
5½	1.2986	1.3082	1.3177	1.3273
5¾	1.3577	1.3676	1.3776	1.3876
6	1.4167	1.4271	1.4375	1.4479
6¼	1.4757	1.4866	1.4974	1.5083
6½	1.5347	1.5460	1.5573	1.5686
6¾	1.5938	1.6055	1.6172	1.6289
7	1.6528	1.6649	1.6771	1.6893
7¼	1.7118	1.7244	1.7370	1.7496
7½	1.7709	1.7839	1.7969	1.8099
7¾	1.8299	1.8433	1.8568	1.8702
8	1.8889	1.9028	1.9167	1.9306
8¼	1.9479	1.9623	1.9766	1.9909
8½	2.0070	2.0217	2.0365	2.0512
8¾	2.0660	2.0812	2.0964	2.1116
9	2.1250	2.1406	2.1563	2.1719
9¼	2.1840	2.2001	2.2162	2.2322
9½	2.2431	2.2596	2.2761	2.2926
9¾	2.3021	2.3190	2.3360	2.3529
10	2.3611	2.3785	2.3959	2.4132
10¼	2.4202	2.4380	2.4557	2.4735
10½	2.4792	2.4974	2.5156	2.5339
10¾	2.5382	2.5569	2.5755	2.5942
11	2.5972	2.6163	2.6354	2.6545
11¼	2.6563	2.6758	2.6953	2.7149
11½	2.7153	2.7353	2.7552	2.7752
11¾	2.7743	2.7947	2.8151	2.8355

Ins.	34	34¼	34½	34¾
12	2.8334	2.8542	2.8750	2.8959
12¼	2.8924	2.9136	2.9349	2.9562
12½	2.9514	2.9731	2.9948	3.0165
12¾	3.0104	3.0326	3.0547	3.0768
13	3.0695	3.0920	3.1146	3.1372
13¼	3.1285	3.1515	3.1745	3.1975
13½	3.1875	3.2110	3.2344	3.2578
13¾	3.2465	3.2704	3.2943	3.3182
14	3.3056	3.3299	3.3542	3.3785
14¼	3.3646	3.3893	3.4141	3.4388
14½	3.4236	3.4488	3.4740	3.4991
14¾	3.4827	3.5083	3.5339	3.5595
15	3.5417	3.5677	3.5938	3.6198
15¼	3.6007	3.6272	3.6537	3.6801
15½	3.6597	3.6866	3.7136	3.7405
15¾	3.7188	3.7461	3.7735	3.8008
16	3.7778	3.8056	3.8334	3.8611
16¼	3.8368	3.8650	3.8932	3.9215
16½	3.8959	3.9245	3.9531	3.9818
16¾	3.9549	3.9840	4.0130	4.0421
17	4.0139	4.0434	4.0729	4.1024
17¼	4.0729	4.1029	4.1328	4.1628
17½	4.1320	4.1623	4.1927	4.2231
17¾	4.1910	4.2218	4.2526	4.2834
18	4.2500	4.2813	4.3125	4.3438
18¼	4.3090	4.3407	4.3724	4.4041
18½	4.3681	4.4002	4.4323	4.4644
18¾	4.4271	4.4597	4.4922	4.5248
19	4.4861	4.5191	4.5521	4.5851
19¼	4.5452	4.5786	4.6120	4.6454
19½	4.6042	4.6380	4.6719	4.7057
19¾	4.6632	4.6975	4.7318	4.7661
20	4.7222	4.7570	4.7917	4.8264
20¼	4.7813	4.8164	4.8516	4.8867
20½	4.8403	4.8759	4.9115	4.9471
20¾	4.8993	4.9353	4.9714	5.0074
21	4.9584	4.9948	5.0313	5.0677
21¼	5.0174	5.0543	5.0912	5.1281
21½	5.0764	5.1137	5.1511	5.1884
21¾	5.1354	5.1732	5.2110	5.2487
22	5.1945	5.2327	5.2709	5.3090
22¼	5.2535	5.2921	5.3307	5.3694
22½	5.3125	5.3516	5.3906	5.4297
22¾	5.3715	5.4110	5.4505	5.4900
23	5.4306	5.4705	5.5104	5.5504
23¼	5.4896	5.5300	5.5703	5.6107
23½	5.5486	5.5894	5.6302	5.6710
23¾	5.6077	5.6489	5.6901	5.7314

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34 INCH TABLE

Ins.	34	34¼	34½	34¾
24	5.6667	5.7084	5.7500	5.7917
24¼	5.7257	5.7678	5.8099	5.8520
24½	5.7847	5.8273	5.8698	5.9123
24¾	5.8438	5.8867	5.9297	5.9727
25	5.9028	5.9462	5.9896	6.0330
25¼	5.9618	6.0057	6.0495	6.0933
25½	6.0209	6.0651	6.1094	6.1537
25¾	6.0799	6.1246	6.1693	6.2140
26	6.1389	6.1840	6.2292	6.2743
26¼	6.1979	6.2435	6.2891	6.3347
26½	6.2570	6.3030	6.3490	6.3950
26¾	6.3160	6.3624	6.4089	6.4553
27	6.3750	6.4219	6.4688	6.5156
27¼	6.4340	6.4814	6.5287	6.5760
27½	6.4931	6.5408	6.5886	6.6363
27¾	6.5521	6.6003	6.6485	6.6966
28	6.6111	6.6597	6.7084	6.7570
28¼	6.6702	6.7192	6.7682	6.8173
28½	6.7292	6.7787	6.8281	6.8776
28¾	6.7882	6.8381	6.8880	6.9380
29	6.8472	6.8976	6.9479	6.9983
29¼	6.9063	6.9570	7.0078	7.0586
29½	6.9653	7.0165	7.0677	7.1189
29¾	7.0243	7.0760	7.1276	7.1793
30	7.0834	7.1354	7.1875	7.2396
30¼	7.1424	7.1949	7.2474	7.2999
30½	7.2014	7.2544	7.3073	7.3603
30¾	7.2604	7.3138	7.3672	7.4206
31	7.3195	7.3733	7.4271	7.4809
31¼	7.3785	7.4327	7.4870	7.5413
31½	7.4375	7.4922	7.5469	7.6016
31¾	7.4965	7.5517	7.6068	7.6619
32	7.5556	7.6111	7.6667	7.7222
32¼	7.6146	7.6706	7.7266	7.7826
32½	7.6736	7.7301	7.7865	7.8429
32¾	7.7327	7.7895	7.8464	7.9032
33	7.7917	7.8490	7.9063	7.9636
33¼	7.8507	7.9084	7.9662	8.0239
33½	7.9097	7.9679	8.0261	8.0842
33¾	7.9688	8.0274	8.0860	8.1445
34	8.0278	8.0868	8.1459	8.2049
34¼	8.0868	8.1463	8.2057	8.2652
34½	8.1459	8.2057	8.2656	8.3255
34¾	8.2049	8.2652	8.3255	8.3859
35	8.2639	8.3247	8.3854	8.4462
35¼	8.3229	8.3841	8.4453	8.5065
35½	8.3820	8.4436	8.5052	8.5669
35¾	8.4410	8.5031	8.5651	8.6272

Ins.	34	34¼	34½	34¾
36	8.5000	8.5625	8.6250	8.6875
36¼	8.5590	8.6220	8.6849	8.7478
36½	8.6181	8.6814	8.7448	8.8082
36¾	8.6771	8.7409	8.8047	8.8685
37	8.7361	8.8004	8.8646	8.9288
37¼	8.7952	8.8598	8.9245	8.9892
37½	8.8542	8.9193	8.9844	9.0495
37¾	8.9132	8.9787	9.0443	9.1098
38	8.9722	9.0382	9.1042	9.1702
38¼	9.0313	9.0977	9.1641	9.2305
38½	9.0903	9.1571	9.2240	9.2908
38¾	9.1493	9.2166	9.2839	9.3511
39	9.2084	9.2761	9.3438	9.4115
39¼	9.2674	9.3355	9.4037	9.4718
39½	9.3264	9.3950	9.4636	9.5321
39¾	9.3854	9.4544	9.5235	9.5925
40	9.4445	9.5139	9.5834	9.6528
40¼	9.5035	9.5734	9.6432	9.7131
40½	9.5625	9.6328	9.7031	9.7735
40¾	9.6215	9.6923	9.7630	9.8338
41	9.6806	9.7518	9.8229	9.8941
41¼	9.7396	9.8112	9.8828	9.9544
41½	9.7986	9.8707	9.9427	10.0148
41¾	9.8577	9.9301	10.0026	10.0751
42	9.9167	9.9896	10.0625	10.1354
42¼	9.9757	10.0491	10.1224	10.1958
42½	10.0347	10.1085	10.1823	10.2561
42¾	10.0938	10.1680	10.2422	10.3164
43	10.1528	10.2274	10.3021	10.3768
43¼	10.2118	10.2869	10.3620	10.4371
43½	10.2709	10.3464	10.4219	10.4974
43¾	10.3299	10.4058	10.4818	10.5577
44	10.3889	10.4653	10.5417	10.6181
44¼	10.4479	10.5248	10.6016	10.6784
44½	10.5070	10.5842	10.6615	10.7387
44¾	10.5660	10.6437	10.7214	10.7991
45	10.6250	10.7031	10.7813	10.8594
45¼	10.6840	10.7626	10.8412	10.9197
45½	10.7431	10.8221	10.9011	10.9801
45¾	10.8021	10.8815	10.9610	11.0404
46	10.8611	10.9410	11.0209	11.1007
46¼	10.9202	11.0005	11.0807	11.1610
46½	10.9792	11.0599	11.1406	11.2214
46¾	11.0382	11.1194	11.2005	11.2817
47	11.0972	11.1788	11.2604	11.3420
47¼	11.1563	11.2383	11.3203	11.4024
47½	11.2153	11.2978	11.3802	11.4627
47¾	11.2743	11.3572	11.4401	11.5230

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35 INCH TABLE

Ins.	35	35¼	35½	35¾
1/8	.0304	.0306	.0308	.0310
1/4	.0608	.0612	.0616	.0621
3/8	.1215	.1224	.1233	.1242
1/2	.1823	.1836	.1849	.1862
1	.2431	.2448	.2465	.2483
1¼	.3038	.3060	.3082	.3103
1½	.3646	.3672	.3698	.3724
1¾	.4254	.4284	.4314	.4345
2	.4861	.4896	.4931	.4965
2¼	.5469	.5508	.5547	.5586
2½	.6077	.6120	.6163	.6207
2¾	.6684	.6732	.6780	.6827
3	.7292	.7344	.7396	.7448
3¼	.7899	.7956	.8012	.8069
3½	.8507	.8568	.8629	.8689
3¾	.9115	.9180	.9245	.9310
4	.9722	.9792	.9861	.9931
4¼	1.0330	1.0404	1.0478	1.0551
4½	1.0938	1.1016	1.1094	1.1172
4¾	1.1545	1.1628	1.1710	1.1793
5	1.2153	1.2240	1.2327	1.2413
5¼	1.2761	1.2852	1.2943	1.3034
5½	1.3368	1.3464	1.3559	1.3655
5¾	1.3976	1.4076	1.4176	1.4275
6	1.4584	1.4688	1.4792	1.4896
6¼	1.5191	1.5300	1.5408	1.5517
6½	1.5799	1.5912	1.6024	1.6137
6¾	1.6406	1.6524	1.6641	1.6758
7	1.7014	1.7136	1.7257	1.7379
7¼	1.7622	1.7748	1.7873	1.7999
7½	1.8229	1.8360	1.8490	1.8620
7¾	1.8837	1.8972	1.9106	1.9241
8	1.9445	1.9584	1.9722	1.9861
8¼	2.0052	2.0195	2.0339	2.0482
8½	2.0660	2.0807	2.0955	2.1103
8¾	2.1268	2.1419	2.1571	2.1723
9	2.1875	2.2031	2.2188	2.2344
9¼	2.2483	2.2643	2.2804	2.2965
9½	2.3090	2.3255	2.3420	2.3585
9¾	2.3698	2.3867	2.4037	2.4206
10	2.4306	2.4479	2.4653	2.4827
10¼	2.4913	2.5091	2.5269	2.5447
10½	2.5521	2.5703	2.5886	2.6068
10¾	2.6129	2.6315	2.6502	2.6689
11	2.6736	2.6927	2.7118	2.7309
11¼	2.7344	2.7539	2.7735	2.7930
11½	2.7952	2.8151	2.8351	2.8551
11¾	2.8559	2.8763	2.8967	2.9171

Ins.	35	35¼	35½	35¾
12	2.9167	2.9375	2.9584	2.9792
12¼	2.9774	2.9987	3.0200	3.0412
12½	3.0382	3.0599	3.0816	3.1033
12¾	3.0990	3.1211	3.1432	3.1654
13	3.1597	3.1823	3.2049	3.2274
13¼	3.2205	3.2435	3.2665	3.2895
13½	3.2813	3.3047	3.3281	3.3516
13¾	3.3420	3.3659	3.3898	3.4136
14	3.4028	3.4271	3.4514	3.4757
14¼	3.4636	3.4883	3.5130	3.5378
14½	3.5243	3.5495	3.5747	3.5998
14¾	3.5851	3.6107	3.6363	3.6619
15	3.6459	3.6719	3.6979	3.7240
15¼	3.7066	3.7331	3.7596	3.7860
15½	3.7674	3.7943	3.8212	3.8481
15¾	3.8281	3.8555	3.8828	3.9102
16	3.8889	3.9167	3.9445	3.9722
16¼	3.9497	3.9779	4.0061	4.0343
16½	4.0104	4.0391	4.0677	4.0964
16¾	4.0712	4.1003	4.1294	4.1584
17	4.1320	4.1615	4.1910	4.2205
17¼	4.1927	4.2227	4.2526	4.2826
17½	4.2535	4.2839	4.3143	4.3446
17¾	4.3143	4.3451	4.3759	4.4067
18	4.3750	4.4063	4.4375	4.4688
18¼	4.4358	4.4675	4.4991	4.5308
18½	4.4965	4.5287	4.5608	4.5929
18¾	4.5573	4.5899	4.6224	4.6550
19	4.6181	4.6511	4.6840	4.7170
19¼	4.6788	4.7123	4.7457	4.7791
19½	4.7396	4.7735	4.8073	4.8412
19¾	4.8004	4.8347	4.8689	4.9032
20	4.8611	4.8959	4.9306	4.9653
20¼	4.9219	4.9570	4.9922	5.0274
20½	4.9827	5.0182	5.0538	5.0894
20¾	5.0434	5.0794	5.1155	5.1515
21	5.1042	5.1406	5.1771	5.2136
21¼	5.1649	5.2018	5.2387	5.2756
21½	5.2257	5.2630	5.3004	5.3377
21¾	5.2865	5.3242	5.3620	5.3998
22	5.3472	5.3854	5.4236	5.4618
22¼	5.4080	5.4466	5.4853	5.5239
22½	5.4688	5.5078	5.5469	5.5860
22¾	5.5295	5.5690	5.6085	5.6480
23	5.5903	5.6302	5.6702	5.7101
23¼	5.6511	5.6914	5.7318	5.7722
23½	5.7118	5.7526	5.7934	5.8342
23¾	5.7726	5.8138	5.8551	5.8963

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35 INCH TABLE

Ins.	35	35¼	35½	35¾
24	5.8334	5.8750	5.9167	5.9584
24¼	5.8941	5.9362	5.9783	6.0204
24½	5.9549	5.9974	6.0399	6.0825
24¾	6.0156	6.0586	6.1016	6.1445
25	6.0764	6.1198	6.1632	6.2066
25¼	6.1372	6.1810	6.2248	6.2687
25½	6.1979	6.2422	6.2865	6.3307
25¾	6.2587	6.3034	6.3481	6.3928
26	6.3195	6.3646	6.4097	6.4549
26¼	6.3802	6.4258	6.4714	6.5169
26½	6.4410	6.4870	6.5330	6.5790
26¾	6.5018	6.5482	6.5946	6.6411
27	6.5625	6.6094	6.6563	6.7031
27¼	6.6233	6.6706	6.7179	6.7652
27½	6.6840	6.7318	6.7795	6.8273
27¾	6.7448	6.7930	6.8412	6.8893
28	6.8056	6.8542	6.9028	6.9514
28¼	6.8663	6.9154	6.9644	7.0135
28½	6.9271	6.9766	7.0261	7.0755
28¾	6.9879	7.0378	7.0877	7.1376
29	7.0486	7.0990	7.1493	7.1997
29¼	7.1094	7.1602	7.2110	7.2617
29½	7.1702	7.2214	7.2726	7.3238
29¾	7.2309	7.2826	7.3342	7.3859
30	7.2917	7.3438	7.3959	7.4479
30¼	7.3524	7.4050	7.4575	7.5100
30½	7.4132	7.4662	7.5191	7.5721
30¾	7.4740	7.5274	7.5807	7.6341
31	7.5347	7.5886	7.6424	7.6962
31¼	7.5955	7.6498	7.7040	7.7583
31½	7.6563	7.7110	7.7656	7.8203
31¾	7.7170	7.7722	7.8273	7.8824
32	7.7778	7.8334	7.8889	7.9445
32¼	7.8386	7.8945	7.9505	8.0065
32½	7.8993	7.9557	8.0122	8.0686
32¾	7.9601	8.0169	8.0738	8.1307
33	8.0209	8.0781	8.1354	8.1927
33¼	8.0816	8.1393	8.1971	8.2548
33½	8.1424	8.2005	8.2587	8.3169
33¾	8.2031	8.2617	8.3203	8.3789
34	8.2639	8.3229	8.3820	8.4410
34¼	8.3247	8.3841	8.4436	8.5031
34½	8.3854	8.4453	8.5052	8.5651
34¾	8.4462	8.5065	8.5669	8.6272
35	8.5070	8.5677	8.6285	8.6893
35¼	8.5677	8.6289	8.6901	8.7513
35½	8.6285	8.6901	8.7518	8.8134
35¾	8.6893	8.7513	8.8134	8.8755

Ins.	35	35¼	35½	35¾
36	8.7500	8.8125	8.8750	8.9375
36¼	8.8108	8.8737	8.9366	8.9996
36½	8.8715	8.9349	8.9983	9.0616
36¾	8.9323	8.9961	9.0599	9.1237
37	8.9931	9.0573	9.1215	9.1858
37¼	9.0538	9.1185	9.1832	9.2478
37½	9.1146	9.1797	9.2448	9.3099
37¾	9.1754	9.2409	9.3064	9.3720
38	9.2361	9.3021	9.3681	9.4340
38¼	9.2969	9.3633	9.4297	9.4961
38½	9.3577	9.4245	9.4913	9.5582
38¾	9.4184	9.4857	9.5530	9.6202
39	9.4792	9.5469	9.6146	9.6823
39¼	9.5399	9.6081	9.6762	9.7444
39½	9.6007	9.6693	9.7379	9.8064
39¾	9.6615	9.7305	9.7995	9.8685
40	9.7222	9.7917	9.8611	9.9306
40¼	9.7830	9.8529	9.9228	9.9926
40½	9.8438	9.9141	9.9844	10.0547
40¾	9.9045	9.9753	10.0460	10.1168
41	9.9653	10.0365	10.1077	10.1788
41¼	10.0261	10.0977	10.1693	10.2409
41½	10.0868	10.1589	10.2309	10.3030
41¾	10.1476	10.2201	10.2926	10.3650
42	10.2084	10.2813	10.3542	10.4271
42¼	10.2691	10.3425	10.4158	10.4892
42½	10.3299	10.4037	10.4774	10.5512
42¾	10.3906	10.4649	10.5391	10.6133
43	10.4514	10.5261	10.6007	10.6754
43¼	10.5122	10.5873	10.6623	10.7374
43½	10.5729	10.6485	10.7240	10.7995
43¾	10.6337	10.7097	10.7856	10.8616
44	10.6945	10.7709	10.8472	10.9236
44¼	10.7552	10.8321	10.9089	10.9857
44½	10.8160	10.8932	10.9705	11.0478
44¾	10.8768	10.9544	11.0321	11.1098
45	10.9375	11.0156	11.0938	11.1719
45¼	10.9983	11.0768	11.1554	11.2340
45½	11.0590	11.1380	11.2170	11.2960
45¾	11.1198	11.1992	11.2787	11.3581
46	11.1806	11.2604	11.3403	11.4202
46¼	11.2413	11.3216	11.4019	11.4822
46½	11.3021	11.3828	11.4636	11.5443
46¾	11.3629	11.4440	11.5252	11.6064
47	11.4236	11.5052	11.5868	11.6684
47¼	11.4844	11.5664	11.6485	11.7305
47½	11.5452	11.6276	11.7101	11.7926
47¾	11.6059	11.6888	11.7717	11.8546

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36 INCH TABLE

Ins.	36	36¼	36½	36¾
1/8	.0313	.0315	.0317	.0319
1/4	.0625	.0630	.0634	.0638
3/8	.1250	.1259	.1268	.1276
1/2	.1875	.1888	.1901	.1914
1	.2500	.2518	.2535	.2552
1¼	.3125	.3147	.3169	.3190
1½	.3750	.3776	.3802	.3828
1¾	.4375	.4406	.4436	.4466
2	.5000	.5035	.5070	.5104
2¼	.5625	.5664	.5703	.5742
2½	.6250	.6294	.6337	.6380
2¾	.6875	.6923	.6971	.7018
3	.7500	.7552	.7604	.7656
3¼	.8125	.8182	.8238	.8294
3½	.8750	.8811	.8872	.8932
3¾	.9375	.9440	.9505	.9570
4	1.0000	1.0070	1.0139	1.0209
4¼	1.0625	1.0699	1.0773	1.0847
4½	1.1250	1.1328	1.1406	1.1485
4¾	1.1875	1.1958	1.2040	1.2123
5	1.2500	1.2587	1.2674	1.2761
5¼	1.3125	1.3216	1.3307	1.3399
5½	1.3750	1.3846	1.3941	1.4037
5¾	1.4375	1.4475	1.4575	1.4675
6	1.5000	1.5104	1.5209	1.5313
6¼	1.5625	1.5734	1.5842	1.5951
6½	1.6250	1.6363	1.6476	1.6589
6¾	1.6875	1.6992	1.7110	1.7227
7	1.7500	1.7622	1.7743	1.7865
7¼	1.8125	1.8251	1.8377	1.8503
7½	1.8750	1.8880	1.9011	1.9141
7¾	1.9375	1.9510	1.9644	1.9779
8	2.0000	2.0139	2.0278	2.0417
8¼	2.0625	2.0768	2.0912	2.1055
8½	2.1250	2.1398	2.1545	2.1693
8¾	2.1875	2.2027	2.2179	2.2331
9	2.2500	2.2656	2.2813	2.2969
9¼	2.3125	2.3286	2.3446	2.3607
9½	2.3750	2.3915	2.4080	2.4245
9¾	2.4375	2.4544	2.4714	2.4883
10	2.5000	2.5174	2.5347	2.5521
10¼	2.5625	2.5803	2.5981	2.6159
10½	2.6250	2.6432	2.6615	2.6797
10¾	2.6875	2.7062	2.7248	2.7435
11	2.7500	2.7691	2.7882	2.8073
11¼	2.8125	2.8320	2.8516	2.8711
11½	2.8750	2.8950	2.9149	2.9349
11¾	2.9375	2.9579	2.9783	2.9987

Ins.	36	36¼	36½	36¾
12	3.0000	3.0209	3.0417	3.0625
12¼	3.0625	3.0838	3.1051	3.1263
12½	3.1250	3.1467	3.1684	3.1901
12¾	3.1875	3.2097	3.2318	3.2539
13	3.2500	3.2726	3.2952	3.3177
13¼	3.3125	3.3355	3.3585	3.3815
13½	3.3750	3.3985	3.4219	3.4453
13¾	3.4375	3.4614	3.4853	3.5091
14	3.5000	3.5243	3.5486	3.5729
14¼	3.5625	3.5873	3.6120	3.6367
14½	3.6250	3.6502	3.6754	3.7005
14¾	3.6875	3.7131	3.7387	3.7643
15	3.7500	3.7761	3.8021	3.8281
15¼	3.8125	3.8390	3.8655	3.8919
15½	3.8750	3.9019	3.9288	3.9557
15¾	3.9375	3.9649	3.9922	4.0195
16	4.0000	4.0278	4.0556	4.0834
16¼	4.0625	4.0907	4.1189	4.1472
16½	4.1250	4.1537	4.1823	4.2110
16¾	4.1875	4.2166	4.2457	4.2748
17	4.2500	4.2795	4.3090	4.3386
17¼	4.3125	4.3425	4.3724	4.4024
17½	4.3750	4.4054	4.4358	4.4662
17¾	4.4375	4.4683	4.4991	4.5300
18	4.5000	4.5313	4.5625	4.5938
18¼	4.5625	4.5942	4.6259	4.6576
18½	4.6250	4.6571	4.6893	4.7214
18¾	4.6875	4.7201	4.7526	4.7852
19	4.7500	4.7830	4.8160	4.8490
19¼	4.8125	4.8459	4.8794	4.9128
19½	4.8750	4.9089	4.9427	4.9766
19¾	4.9375	4.9718	5.0061	5.0404
20	5.0000	5.0347	5.0695	5.1042
20¼	5.0625	5.0977	5.1328	5.1680
20½	5.1250	5.1606	5.1962	5.2318
20¾	5.1875	5.2235	5.2596	5.2956
21	5.2500	5.2865	5.3229	5.3594
21¼	5.3125	5.3494	5.3863	5.4232
21½	5.3750	5.4123	5.4497	5.4870
21¾	5.4375	5.4753	5.5130	5.5508
22	5.5000	5.5382	5.5764	5.6146
22¼	5.5625	5.6011	5.6398	5.6784
22½	5.6250	5.6641	5.7031	5.7422
22¾	5.6875	5.7270	5.7665	5.8060
23	5.7500	5.7899	5.8299	5.8698
23¼	5.8125	5.8529	5.8932	5.9336
23½	5.8750	5.9158	5.9566	5.9974
23¾	5.9375	5.9787	6.0200	6.0612

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36 INCH TABLE

Ins.	36	36¼	36½	36¾
24	6.0000	6.0417	6.0834	6.1250
24¼	6.0625	6.1046	6.1467	6.1888
24½	6.1250	6.1676	6.2101	6.2526
24¾	6.1875	6.2305	6.2735	6.3164
25	6.2500	6.2934	6.3368	6.3802
25¼	6.3125	6.3564	6.4002	6.4440
25½	6.3750	6.4193	6.4636	6.5078
25¾	6.4375	6.4822	6.5269	6.5716
26	6.5000	6.5452	6.5903	6.6354
26¼	6.5625	6.6081	6.6537	6.6992
26½	6.6250	6.6710	6.7170	6.7630
26¾	6.6875	6.7340	6.7804	6.8268
27	6.7500	6.7969	6.8438	6.8906
27¼	6.8125	6.8598	6.9071	6.9544
27½	6.8750	6.9228	6.9705	7.0182
27¾	6.9375	6.9857	7.0339	7.0820
28	7.0000	7.0486	7.0972	7.1459
28¼	7.0625	7.1116	7.1606	7.2097
28½	7.1250	7.1745	7.2240	7.2735
28¾	7.1875	7.2374	7.2873	7.3373
29	7.2500	7.3004	7.3507	7.4011
29¼	7.3125	7.3633	7.4141	7.4649
29½	7.3750	7.4262	7.4774	7.5287
29¾	7.4375	7.4892	7.5408	7.5925
30	7.5000	7.5521	7.6042	7.6563
30¼	7.5625	7.6150	7.6676	7.7201
30½	7.6250	7.6780	7.7309	7.7839
30¾	7.6875	7.7409	7.7943	7.8477
31	7.7500	7.8038	7.8577	7.9115
31¼	7.8125	7.8668	7.9210	7.9753
31½	7.8750	7.9297	7.9844	8.0391
31¾	7.9375	7.9926	8.0478	8.1029
32	8.0000	8.0556	8.1111	8.1667
32¼	8.0625	8.1185	8.1745	8.2305
32½	8.1250	8.1814	8.2379	8.2943
32¾	8.1875	8.2444	8.3012	8.3581
33	8.2500	8.3073	8.3646	8.4219
33¼	8.3125	8.3702	8.4280	8.4857
33½	8.3750	8.4332	8.4913	8.5495
33¾	8.4375	8.4961	8.5547	8.6133
34	8.5000	8.5590	8.6181	8.6771
34¼	8.5625	8.6220	8.6814	8.7409
34½	8.6250	8.6849	8.7448	8.8047
34¾	8.6875	8.7478	8.8082	8.8685
35	8.7500	8.8108	8.8715	8.9323
35¼	8.8125	8.8737	8.9349	8.9961
35½	8.8750	8.9366	8.9983	9.0599
35¾	8.9375	8.9996	9.0616	9.1237

Ins.	36	36¼	36½	36¾
36	9.0000	9.0625	9.1250	9.1875
36¼	9.0625	9.1255	9.1884	9.2513
36½	9.1250	9.1884	9.2518	9.3151
36¾	9.1875	9.2513	9.3151	9.3789
37	9.2500	9.3143	9.3785	9.4427
37¼	9.3125	9.3772	9.4419	9.5065
37½	9.3750	9.4401	9.5052	9.5703
37¾	9.4375	9.5031	9.5686	9.6341
38	9.5000	9.5660	9.6320	9.6979
38¼	9.5625	9.6289	9.6953	9.7617
38½	9.6250	9.6919	9.7587	9.8255
38¾	9.6875	9.7548	9.8221	9.8893
39	9.7500	9.8177	9.8854	9.9531
39¼	9.8125	9.8807	9.9488	10.0169
39½	9.8750	9.9436	10.0122	10.0807
39¾	9.9375	10.0065	10.0755	10.1445
40	10.0000	10.0695	10.1389	10.2034
40¼	10.0625	10.1324	10.2023	10.2722
40½	10.1250	10.1953	10.2656	10.3360
40¾	10.1875	10.2583	10.3290	10.3998
41	10.2500	10.3212	10.3924	10.4636
41¼	10.3125	10.3841	10.4557	10.5274
41½	10.3750	10.4471	10.5191	10.5912
41¾	10.4375	10.5100	10.5825	10.6550
42	10.5000	10.5729	10.6459	10.7188
42¼	10.5625	10.6359	10.7092	10.7826
42½	10.6250	10.6988	10.7726	10.8464
42¾	10.6875	10.7617	10.8360	10.9102
43	10.7500	10.8247	10.8993	10.9740
43¼	10.8125	10.8876	10.9627	11.0378
43½	10.8750	10.9505	11.0261	11.1016
43¾	10.9375	11.0135	11.0894	11.1654
44	11.0000	11.0764	11.1528	11.2292
44¼	11.0625	11.1393	11.2162	11.2930
44½	11.1250	11.2023	11.2795	11.3568
44¾	11.1875	11.2652	11.3429	11.4206
45	11.2500	11.3281	11.4063	11.4844
45¼	11.3125	11.3911	11.4696	11.5482
45½	11.3750	11.4540	11.5330	11.6120
45¾	11.4375	11.5169	11.5964	11.6758
46	11.5000	11.5799	11.6597	11.7396
46¼	11.5625	11.6428	11.7231	11.8034
46½	11.6250	11.7057	11.7865	11.8672
46¾	11.6875	11.7687	11.8498	11.9310
47	11.7500	11.8316	11.9132	11.9948
47¼	11.8125	11.8945	11.9766	12.0586
47½	11.8750	11.9575	12.0399	12.1224
47¾	11.9375	12.0204	12.1033	12.1862

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37 INCH TABLE

Ins.	37	37¼	37½	37¾
⅛	.0321	.0324	.0326	.0328
¼	.0643	.0647	.0651	.0656
⅜	.1285	.1294	.1302	.1311
½	.1927	.1940	.1953	.1966
1	.2570	.2587	.2604	.2622
1¼	.3212	.3234	.3255	.3277
1½	.3854	.3880	.3906	.3932
1¾	.4497	.4527	.4557	.4588
2	.5139	.5174	.5209	.5243
2¼	.5781	.5820	.5860	.5899
2½	.6424	.6467	.6511	.6554
2¾	.7066	.7114	.7162	.7209
3	.7709	.7761	.7813	.7865
3¼	.8351	.8407	.8464	.8520
3½	.8993	.9054	.9115	.9176
3¾	.9636	.9701	.9766	.9831
4	1.0278	1.0347	1.0417	1.0486
4¼	1.0920	1.0994	1.1068	1.1142
4½	1.1563	1.1641	1.1719	1.1797
4¾	1.2205	1.2287	1.2370	1.2452
5	1.2847	1.2934	1.3021	1.3108
5¼	1.3490	1.3581	1.3672	1.3763
5½	1.4132	1.4228	1.4323	1.4419
5¾	1.4774	1.4874	1.4974	1.5074
6	1.5417	1.5521	1.5625	1.5729
6¼	1.6059	1.6168	1.6276	1.6385
6½	1.6702	1.6814	1.6927	1.7040
6¾	1.7344	1.7461	1.7578	1.7696
7	1.7986	1.8108	1.8229	1.8351
7¼	1.8629	1.8755	1.8880	1.9006
7½	1.9271	1.9401	1.9531	1.9662
7¾	1.9913	2.0048	2.0182	2.0317
8	2.0556	2.0695	2.0834	2.0972
8¼	2.1198	2.1341	2.1485	2.1628
8½	2.1840	2.1988	2.2136	2.2283
8¾	2.2483	2.2635	2.2787	2.2939
9	2.3125	2.3281	2.3438	2.3594
9¼	2.3768	2.3928	2.4089	2.4249
9½	2.4410	2.4575	2.4740	2.4905
9¾	2.5052	2.5222	2.5391	2.5560
10	2.5695	2.5868	2.6042	2.6215
10¼	2.6337	2.6515	2.6693	2.6871
10½	2.6979	2.7162	2.7344	2.7526
10¾	2.7622	2.7808	2.7995	2.8182
11	2.8264	2.8455	2.8646	2.8837
11¼	2.8906	2.9102	2.9297	2.9492
11½	2.9549	2.9748	2.9948	3.0148
11¾	3.0191	3.0395	3.0599	3.0803

Ins.	37	37¼	37½	37¾
12	3.0834	3.1042	3.1250	3.1459
12¼	3.1476	3.1689	3.1901	3.2114
12½	3.2118	3.2335	3.2552	3.2769
12¾	3.2761	3.2982	3.3203	3.3425
13	3.3403	3.3629	3.3854	3.4080
13¼	3.4045	3.4275	3.4505	3.4735
13½	3.4688	3.4922	3.5156	3.5391
13¾	3.5330	3.5569	3.5807	3.6046
14	3.5972	3.6215	3.6459	3.6702
14¼	3.6615	3.6862	3.7110	3.7357
14½	3.7257	3.7509	3.7761	3.8012
14¾	3.7899	3.8156	3.8412	3.8668
15	3.8542	3.8802	3.9063	3.9323
15¼	3.9184	3.9449	3.9714	3.9978
15½	3.9827	4.0096	4.0365	4.0634
15¾	4.0469	4.0742	4.1016	4.1289
16	4.1111	4.1389	4.1667	4.1945
16¼	4.1754	4.2036	4.2318	4.2600
16½	4.2396	4.2682	4.2969	4.3255
16¾	4.3038	4.3329	4.3620	4.3911
17	4.3681	4.3976	4.4271	4.4566
17¼	4.4323	4.4623	4.4922	4.5222
17½	4.4965	4.5269	4.5573	4.5877
17¾	4.5608	4.5916	4.6224	4.6532
13	4.6250	4.6563	4.6875	4.7183
18¼	4.6893	4.7209	4.7526	4.7843
18½	4.7535	4.7856	4.8177	4.8498
18¾	4.8177	4.8503	4.8828	4.9154
19	4.8820	4.9149	4.9479	4.9809
19¼	4.9462	4.9796	5.0130	5.0465
19½	5.0104	5.0443	5.0781	5.1120
19¾	5.0747	5.1090	5.1432	5.1775
20	5.1389	5.1736	5.2084	5.2431
20¼	5.2031	5.2383	5.2735	5.3086
20½	5.2674	5.3030	5.3386	5.3742
20¾	5.3316	5.3676	5.4037	5.4397
21	5.3959	5.4323	5.4688	5.5052
21¼	5.4601	5.4970	5.5339	5.5708
21½	5.5243	5.5616	5.5990	5.6363
21¾	5.5886	5.6263	5.6641	5.7018
22	5.6528	5.6910	5.7292	5.7674
22¼	5.7170	5.7557	5.7943	5.8329
22½	5.7813	5.8203	5.8594	5.8985
22¾	5.8455	5.8850	5.9245	5.9640
23	5.9097	5.9497	5.9896	6.0295
23¼	5.9740	6.0143	6.0547	6.0951
23½	6.0382	6.0790	6.1198	6.1606
23¾	6.1024	6.1437	6.1849	6.2261

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37 INCH TABLE

Ins.	37	37¼	37½	37¾
24	6.1667	6.2084	6.2500	6.2917
24¼	6.2309	6.2730	6.3151	6.3572
24½	6.2952	6.3377	6.3802	6.4228
24¾	6.3594	6.4024	6.4453	6.4883
25	6.4236	6.4670	6.5104	6.5538
25¼	6.4879	6.5317	6.5755	6.6194
25½	6.5521	6.5964	6.6406	6.6849
25¾	6.6163	6.6610	6.7057	6.7505
26	6.6806	6.7257	6.7709	6.8160
26¼	6.7448	6.7904	6.8360	6.8815
26½	6.8090	6.8551	6.9011	6.9471
26¾	6.8733	6.9197	6.9662	7.0126
27	6.9375	6.9844	7.0313	7.0781
27¼	7.0018	7.0491	7.0964	7.1437
27½	7.0660	7.1137	7.1615	7.2092
27¾	7.1302	7.1784	7.2266	7.2748
28	7.1945	7.2431	7.2917	7.3403
28¼	7.2587	7.3077	7.3568	7.4058
28½	7.3229	7.3724	7.4219	7.4714
28¾	7.3872	7.4371	7.4870	7.5369
29	7.4514	7.5018	7.5521	7.6024
29¼	7.5156	7.5664	7.6172	7.6680
29½	7.5799	7.6311	7.6823	7.7335
29¾	7.6441	7.6958	7.7474	7.7991
30	7.7084	7.7604	7.8125	7.8646
30¼	7.7726	7.8251	7.8776	7.9301
30½	7.8368	7.8898	7.9427	7.9957
30¾	7.9011	7.9544	8.0078	8.0612
31	7.9653	8.0191	8.0729	8.1268
31¼	8.0295	8.0838	8.1380	8.1923
31½	8.0938	8.1485	8.2031	8.2578
31¾	8.1580	8.2131	8.2682	8.3234
32	8.2222	8.2778	8.3334	8.3889
32¼	8.2865	8.3425	8.3985	8.4544
32½	8.3507	8.4071	8.4636	8.5200
32¾	8.4149	8.4718	8.5287	8.5855
33	8.4792	8.5365	8.5938	8.6511
33¼	8.5434	8.6011	8.6589	8.7166
33½	8.6077	8.6658	8.7240	8.7821
33¾	8.6719	8.7305	8.7891	8.8477
34	8.7361	8.7952	8.8542	8.9132
34¼	8.8004	8.8598	8.9193	8.9788
34½	8.8646	8.9245	8.9844	9.0443
34¾	8.9288	8.9892	9.0495	9.1098
35	8.9931	9.0538	9.1146	9.1754
35¼	9.0573	9.1185	9.1797	9.2409
35½	9.1215	9.1832	9.2448	9.3064
35¾	9.1858	9.2478	9.3099	9.3720

Ins.	37	37¼	37½	37¾
36	9.2500	9.3125	9.3750	9.4375
36¼	9.3143	9.3772	9.4401	9.5031
36½	9.3785	9.4419	9.5052	9.5686
36¾	9.4427	9.5065	9.5703	9.6341
37	9.5070	9.5712	9.6354	9.6997
37¼	9.5712	9.6359	9.7005	9.7652
37½	9.6354	9.7005	9.7656	9.8307
37¾	9.6997	9.7652	9.8307	9.8963
38	9.7639	9.8299	9.8959	9.9618
38¼	9.8281	9.8945	9.9610	10.0274
38½	9.8924	9.9592	10.0261	10.0929
38¾	9.9566	10.0239	10.0912	10.1584
39	10.0209	10.0886	10.1563	10.2240
39¼	10.0851	10.1532	10.2214	10.2895
39½	10.1493	10.2179	10.2865	10.3551
39¾	10.2136	10.2823	10.3516	10.4206
40	10.2778	10.3472	10.4167	10.4861
40¼	10.3420	10.4119	10.4818	10.5517
40½	10.4063	10.4766	10.5469	10.6172
40¾	10.4705	10.5413	10.6120	10.6827
41	10.5347	10.6059	10.6771	10.7483
41¼	10.5990	10.6706	10.7422	10.8138
41½	10.6632	10.7353	10.8073	10.8794
41¾	10.7274	10.7999	10.8724	10.9449
42	10.7917	10.8646	10.9375	11.0104
42¼	10.8559	10.9293	11.0026	11.0760
42½	10.9202	10.9939	11.0677	11.1415
42¾	10.9844	11.0586	11.1328	11.2071
43	11.0486	11.1233	11.1979	11.2726
43¼	11.1129	11.1880	11.2630	11.3381
43½	11.1771	11.2526	11.3281	11.4037
43¾	11.2413	11.3173	11.3932	11.4692
44	11.3056	11.3820	11.4584	11.5347
44¼	11.3698	11.4466	11.5235	11.6003
44½	11.4340	11.5113	11.5886	11.6658
44¾	11.4983	11.5760	11.6537	11.7314
45	11.5625	11.6406	11.7188	11.7969
45¼	11.6268	11.7053	11.7839	11.8624
45½	11.6910	11.7700	11.8490	11.9280
45¾	11.7552	11.8347	11.9141	11.9935
46	11.8195	11.8993	11.9792	12.0590
46¼	11.8837	11.9640	12.0443	12.1246
46½	11.9479	12.0287	12.1094	12.1901
46¾	12.0122	12.0933	12.1745	12.2557
47	12.0764	12.1580	12.2396	12.3212
47¼	12.1406	12.2227	12.3047	12.3867
47½	12.2049	12.2873	12.3698	12.4523
47¾	12.2691	12.3520	12.4349	12.5178

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38 INCH TABLE

Ins.	38	38¼	38½	38¾
⅛	.0330	.0332	.0334	.0337
¼	.0660	.0664	.0669	.0673
⅜	.1320	.1328	.1337	.1346
½	.1979	.1992	.2005	.2018
⅝				
1	.2639	.2656	.2674	.2691
1¼	.3299	.3320	.3342	.3364
1½	.3959	.3985	.4011	.4037
1¾	.4618	.4649	.4679	.4709
2	.5278	.5313	.5347	.5382
2¼	.5938	.5977	.6016	.6055
2½	.6597	.6641	.6684	.6728
2¾	.7257	.7305	.7353	.7400
3	.7917	.7969	.8021	.8073
3¼	.8577	.8633	.8689	.8746
3½	.9236	.9297	.9358	.9419
3¾	.9896	.9961	1.0026	1.0091
4	1.0556	1.0625	1.0695	1.0764
4¼	1.1215	1.1289	1.1363	1.1437
4½	1.1875	1.1953	1.2031	1.2110
4¾	1.2535	1.2617	1.2700	1.2782
5	1.3195	1.3281	1.3368	1.3455
5¼	1.3854	1.3945	1.4037	1.4128
5½	1.4514	1.4610	1.4705	1.4801
5¾	1.5174	1.5274	1.5373	1.5473
6	1.5834	1.5938	1.6042	1.6146
6¼	1.6493	1.6602	1.6710	1.6819
6½	1.7153	1.7266	1.7379	1.7491
6¾	1.7813	1.7930	1.8047	1.8164
7	1.8472	1.8594	1.8715	1.8837
7¼	1.9132	1.9258	1.9384	1.9510
7½	1.9792	1.9922	2.0052	2.0182
7¾	2.0452	2.0586	2.0721	2.0855
8	2.1111	2.1250	2.1389	2.1528
8¼	2.1771	2.1914	2.2057	2.2201
8½	2.2431	2.2578	2.2726	2.2873
8¾	2.3090	2.3242	2.3394	2.3546
9	2.3750	2.3906	2.4063	2.4219
9¼	2.4410	2.4570	2.4731	2.4892
9½	2.5070	2.5235	2.5399	2.5564
9¾	2.5729	2.5899	2.6068	2.6237
10	2.6389	2.6563	2.6736	2.6910
10¼	2.7049	2.7227	2.7405	2.7583
10½	2.7709	2.7891	2.8073	2.8255
10¾	2.8368	2.8555	2.8741	2.8928
11	2.9028	2.9219	2.9410	2.9601
11¼	2.9688	2.9883	3.0078	3.0274
11½	3.0347	3.0547	3.0747	3.0946
11¾	3.1007	3.1211	3.1415	3.1619

Ins.	38	38¼	38½	38¾
12	3.1667	3.1875	3.2084	3.2292
12¼	3.2327	3.2539	3.2752	3.2965
12½	3.2986	3.3203	3.3420	3.3637
12¾	3.3646	3.3867	3.4089	3.4310
13	3.4306	3.4531	3.4757	3.4983
13¼	3.4965	3.5195	3.5426	3.5656
13½	3.5625	3.5860	3.6094	3.6328
13¾	3.6285	3.6524	3.6762	3.7001
14	3.6945	3.7188	3.7431	3.7674
14¼	3.7604	3.7852	3.8099	3.8347
14½	3.8264	3.8516	3.8768	3.9019
14¾	3.8924	3.9180	3.9436	3.9692
15	3.9584	3.9844	4.0104	4.0365
15¼	4.0243	4.0508	4.0773	4.1037
15½	4.0903	4.1172	4.1441	4.1710
15¾	4.1563	4.1836	4.2110	4.2383
16	4.2222	4.2500	4.2778	4.3056
16¼	4.2882	4.3164	4.3446	4.3728
16½	4.3542	4.3828	4.4115	4.4401
16¾	4.4202	4.4492	4.4783	4.5074
17	4.4861	4.5156	4.5452	4.5747
17¼	4.5521	4.5820	4.6120	4.6419
17½	4.6181	4.6485	4.6788	4.7092
17¾	4.6840	4.7149	4.7457	4.7765
18	4.7500	4.7813	4.8125	4.8438
18¼	4.8160	4.8477	4.8794	4.9110
18½	4.8820	4.9141	4.9462	4.9783
18¾	4.9479	4.9805	5.0130	5.0456
19	5.0139	5.0469	5.0799	5.1129
19¼	5.0799	5.1133	5.1467	5.1801
19½	5.1459	5.1797	5.2136	5.2474
19¾	5.2118	5.2461	5.2804	5.3147
20	5.2778	5.3125	5.3472	5.3820
20¼	5.3438	5.3789	5.4141	5.4492
20½	5.4097	5.4453	5.4809	5.5165
20¾	5.4757	5.5117	5.5478	5.5838
21	5.5417	5.5781	5.6146	5.6511
21¼	5.6077	5.6445	5.6814	5.7183
21½	5.6736	5.7110	5.7483	5.7856
21¾	5.7396	5.7774	5.8151	5.8529
22	5.8056	5.8438	5.8820	5.9202
22¼	5.8715	5.9102	5.9488	5.9874
22½	5.9375	5.9766	6.0156	6.0547
22¾	6.0035	6.0430	6.0825	6.1220
23	6.0695	6.1094	6.1493	6.1893
23¼	6.1354	6.1758	6.2162	6.2565
23½	6.2014	6.2422	6.2830	6.3238
23¾	6.2674	6.3086	6.3498	6.3911

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38 INCH TABLE

Ins.	38	38¼	38½	38¾
24	6.3334	6.3750	6.4167	6.4584
24¼	6.3993	6.4414	6.4835	6.5256
24½	6.4653	6.5078	6.5504	6.5929
24¾	6.5313	6.5742	6.6172	6.6602
25	6.5972	6.6406	6.6840	6.7274
25¼	6.6632	6.7070	6.7509	6.7947
25½	6.7292	6.7735	6.8177	6.8620
25¾	6.7952	6.8399	6.8846	6.9293
26	6.8611	6.9063	6.9514	6.9965
26¼	6.9271	6.9727	7.0182	7.0638
26½	6.9931	7.0391	7.0851	7.1311
26¾	7.0590	7.1055	7.1519	7.1984
27	7.1250	7.1719	7.2188	7.2656
27¼	7.1910	7.2383	7.2856	7.3329
27½	7.2570	7.3047	7.3524	7.4002
27¾	7.3229	7.3711	7.4193	7.4675
28	7.3889	7.4375	7.4861	7.5347
28¼	7.4549	7.5039	7.5530	7.6020
28½	7.5209	7.5703	7.6198	7.6693
28¾	7.5868	7.6367	7.6866	7.7366
29	7.6528	7.7031	7.7535	7.8038
29¼	7.7188	7.7695	7.8203	7.8711
29½	7.7847	7.8360	7.8872	7.9384
29¾	7.8507	7.9024	7.9540	8.0057
30	7.9167	7.9688	8.0209	8.0729
30¼	7.9827	8.0352	8.0877	8.1402
30½	8.0486	8.1016	8.1545	8.2075
30¾	8.1146	8.1680	8.2214	8.2748
31	8.1806	8.2344	8.2882	8.3420
31¼	8.2465	8.3008	8.3551	8.4093
31½	8.3125	8.3672	8.4219	8.4766
31¾	8.3785	8.4336	8.4887	8.5439
32	8.4445	8.5000	8.5556	8.6111
32¼	8.5104	8.5664	8.6224	8.6784
32½	8.5764	8.6328	8.6893	8.7457
32¾	8.6424	8.6992	8.7561	8.8130
33	8.7084	8.7656	8.8229	8.8802
33¼	8.7743	8.8320	8.8898	8.9475
33½	8.8403	8.8985	8.9566	9.0148
33¾	8.9063	8.9649	9.0235	9.0820
34	8.9722	9.0313	9.0903	9.1493
34¼	9.0382	9.0977	9.1571	9.2166
34½	9.1042	9.1641	9.2240	9.2839
34¾	9.1702	9.2305	9.2908	9.3511
35	9.2361	9.2969	9.3577	9.4184
35¼	9.3021	9.3633	9.4245	9.4857
35½	9.3681	9.4297	9.4913	9.5530
35¾	9.4340	9.4961	9.5582	9.6202

Ins.	38	38¼	38½	38¾
36	9.5000	9.5625	9.6250	9.6875
36¼	9.5660	9.6289	9.6919	9.7548
36½	9.6320	9.6953	9.7587	9.8221
36¾	9.6979	9.7617	9.8255	9.8893
37	9.7639	9.8281	9.8924	9.9566
37¼	9.8299	9.8945	9.9592	10.0239
37½	9.8959	9.9610	10.0261	10.0912
37¾	9.9618	10.0274	10.0929	10.1584
38	10.0278	10.0938	10.1597	10.2257
38¼	10.0938	10.1602	10.2266	10.2930
38½	10.1597	10.2266	10.2934	10.3603
38¾	10.2257	10.2930	10.3603	10.4275
39	10.2917	10.3594	10.4271	10.4948
39¼	10.3577	10.4258	10.4939	10.5621
39½	10.4236	10.4922	10.5608	10.6294
39¾	10.4896	10.5586	10.6276	10.6966
40	10.5556	10.6250	10.6945	10.7639
40¼	10.6215	10.6914	10.7613	10.8312
40½	10.6875	10.7578	10.8281	10.8985
40¾	10.7535	10.8242	10.8950	10.9657
41	10.8195	10.8906	10.9618	11.0330
41¼	10.8854	10.9570	11.0287	11.1003
41½	10.9514	11.0235	11.0955	11.1676
41¾	11.0174	11.0899	11.1623	11.2348
42	11.0834	11.1563	11.2292	11.3021
42¼	11.1493	11.2227	11.2960	11.3694
42½	11.2153	11.2891	11.3629	11.4366
42¾	11.2813	11.3555	11.4297	11.5039
43	11.3472	11.4219	11.4965	11.5712
43¼	11.4132	11.4883	11.5634	11.6385
43½	11.4792	11.5547	11.6302	11.7057
43¾	11.5452	11.6211	11.6971	11.7730
44	11.6111	11.6875	11.7639	11.8403
44¼	11.6771	11.7539	11.8307	11.9076
44½	11.7431	11.8203	11.8976	11.9748
44¾	11.8090	11.8867	11.9644	12.0421
45	11.8750	11.9531	12.0313	12.1094
45¼	11.9410	12.0195	12.0981	12.1767
45½	12.0070	12.0860	12.1649	12.2439
45¾	12.0729	12.1524	12.2318	12.3112
46	12.1389	12.2188	12.2986	12.3785
46¼	12.2049	12.2852	12.3655	12.4458
46½	12.2709	12.3516	12.4323	12.5130
46¾	12.3368	12.4180	12.4991	12.5803
47	12.4028	12.4844	12.5660	12.6476
47¼	12.4688	12.5508	12.6328	12.7149
47½	12.5347	12.6172	12.6997	12.7821
47¾	12.6007	12.6836	12.7665	12.8494

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39 INCH TAB.

Ins.	39	39¼	39½	39¾
⅛	.0339	.0341	.0343	.0345
¼	.0677	.0682	.0686	.0690
⅜	.1354	.1363	.1372	.1380
½	.2031	.2044	.2057	.2070
¾				
1	.2709	.2726	.2743	.2761
1¼	.3386	.3407	.3429	.3451
1½	.4063	.4089	.4115	.4141
1¾	.4740	.4770	.4801	.4831
2	.5417	.5452	.5486	.5521
2¼	.6094	.6133	.6172	.6211
2½	.6771	.6814	.6858	.6901
2¾	.7448	.7496	.7544	.7591
3	.8125	.8177	.8229	.8281
3¼	.8802	.8859	.8915	.8972
3½	.9479	.9540	.9601	.9662
3¾	1.0156	1.0222	1.0287	1.0352
4	1.0834	1.0903	1.0972	1.1042
4¼	1.1511	1.1584	1.1658	1.1732
4½	1.2188	1.2266	1.2344	1.2422
4¾	1.2865	1.2947	1.3030	1.3112
5	1.3542	1.3629	1.3715	1.3802
5¼	1.4219	1.4310	1.4401	1.4492
5½	1.4896	1.4991	1.5087	1.5182
5¾	1.5573	1.5673	1.5773	1.5873
6	1.6250	1.6354	1.6459	1.6563
6¼	1.6927	1.7036	1.7144	1.7253
6½	1.7604	1.7717	1.7830	1.7943
6¾	1.8281	1.8399	1.8516	1.8633
7	1.8959	1.9080	1.9202	1.9323
7¼	1.9636	1.9761	1.9887	2.0013
7½	2.0313	2.0443	2.0573	2.0703
7¾	2.0990	2.1124	2.1259	2.1393
8	2.1667	2.1806	2.1945	2.2083
8¼	2.2344	2.2487	2.2630	2.2774
8½	2.3021	2.3169	2.3316	2.3464
8¾	2.3698	2.3850	2.4002	2.4154
9	2.4375	2.4531	2.4688	2.4844
9¼	2.5052	2.5213	2.5373	2.5534
9½	2.5729	2.5894	2.6059	2.6224
9¾	2.6406	2.6576	2.6745	2.6914
10	2.7084	2.7257	2.7431	2.7604
10¼	2.7761	2.7939	2.8116	2.8294
10½	2.8438	2.8620	2.8802	2.8985
10¾	2.9115	2.9301	2.9488	2.9675
11	2.9792	2.9983	3.0174	3.0365
11¼	3.0469	3.0664	3.0860	3.1055
11½	3.1146	3.1346	3.1545	3.1745
11¾	3.1823	3.2027	3.2231	3.2435

Ins.	39	39¼	39½	39¾
12	3.2500	3.2709	3.2917	3.3125
12¼	3.3177	3.3390	3.3603	3.3815
12½	3.3854	3.4071	3.4288	3.4505
12¾	3.4531	3.4753	3.4974	3.5195
13	3.5209	3.5434	3.5660	3.5886
13¼	3.5886	3.6116	3.6346	3.6576
13½	3.6563	3.6797	3.7031	3.7266
13¾	3.7240	3.7478	3.7717	3.7956
14	3.7917	3.8160	3.8403	3.8646
14¼	3.8594	3.8841	3.9089	3.9336
14½	3.9271	3.9523	3.9774	4.0026
14¾	3.9948	4.0204	4.0460	4.0716
15	4.0625	4.0886	4.1146	4.1406
15¼	4.1302	4.1567	4.1832	4.2097
15½	4.1979	4.2248	4.2518	4.2787
15¾	4.2656	4.2930	4.3203	4.3477
16	4.3334	4.3611	4.3889	4.4167
16¼	4.4011	4.4293	4.4575	4.4857
16½	4.4688	4.4974	4.5261	4.5547
16¾	4.5365	4.5656	4.5946	4.6237
17	4.6042	4.6337	4.6632	4.6927
17¼	4.6719	4.7018	4.7318	4.7617
17½	4.7396	4.7700	4.8004	4.8307
17¾	4.8073	4.8381	4.8689	4.8998
18	4.8750	4.9063	4.9375	4.9688
18¼	4.9427	4.9744	5.0061	5.0378
18½	5.0104	5.0426	5.0747	5.1068
18¾	5.0781	5.1107	5.1432	5.1758
19	5.1459	5.1788	5.2118	5.2448
19¼	5.2136	5.2470	5.2804	5.3138
19½	5.2813	5.3151	5.3490	5.3828
19¾	5.3490	5.3833	5.4176	5.4518
20	5.4167	5.4514	5.4861	5.5209
20¼	5.4844	5.5195	5.5547	5.5899
20½	5.5521	5.5877	5.6233	5.6589
20¾	5.6198	5.6558	5.6919	5.7279
21	5.6875	5.7240	5.7604	5.7969
21¼	5.7552	5.7921	5.8290	5.8659
21½	5.8229	5.8603	5.8976	5.9349
21¾	5.8906	5.9284	5.9662	6.0039
22	5.9584	5.9965	6.0347	6.0729
22¼	6.0261	6.0647	6.1033	6.1419
22½	6.0938	6.1328	6.1719	6.2110
22¾	6.1615	6.2010	6.2405	6.2800
23	6.2292	6.2691	6.3090	6.3490
23¼	6.2969	6.3373	6.3776	6.4180
23½	6.3646	6.4054	6.4462	6.4870
23¾	6.4323	6.4735	6.5148	6.5560

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39 INCH TABLE

Ins.	39	39¼	39½	39¾
24	6.5000	6.5417	6.5834	6.6250
24¼	6.5677	6.6098	6.6519	6.6940
24½	6.6354	6.6780	6.7205	6.7630
24¾	6.7031	6.7461	6.7891	6.8320
25	6.7709	6.8143	6.8577	6.9011
25¼	6.8386	6.8824	6.9262	6.9701
25½	6.9063	6.9505	6.9948	7.0391
25¾	6.9740	7.0187	7.0634	7.1081
26	7.0417	7.0868	7.1320	7.1771
26¼	7.1094	7.1550	7.2005	7.2461
26½	7.1771	7.2231	7.2691	7.3151
26¾	7.2448	7.2913	7.3377	7.3841
27	7.3125	7.3594	7.4063	7.4531
27¼	7.3802	7.4275	7.4748	7.5222
27½	7.4479	7.4957	7.5434	7.5912
27¾	7.5156	7.5638	7.6120	7.6602
28	7.5834	7.6320	7.6806	7.7292
28¼	7.6511	7.7001	7.7491	7.7982
28½	7.7188	7.7682	7.8177	7.8672
28¾	7.7865	7.8364	7.8863	7.9362
29	7.8542	7.9045	7.9549	8.0052
29¼	7.9219	7.9727	8.0235	8.0742
29½	7.9896	8.0408	8.0920	8.1432
29¾	8.0573	8.1090	8.1606	8.2123
30	8.1250	8.1771	8.2292	8.2813
30¼	8.1927	8.2452	8.2978	8.3503
30½	8.2604	8.3134	8.3663	8.4193
30¾	8.3281	8.3815	8.4349	8.4883
31	8.3959	8.4497	8.5035	8.5573
31¼	8.4636	8.5178	8.5721	8.6263
31½	8.5313	8.5860	8.6406	8.6953
31¾	8.5990	8.6541	8.7092	8.7643
32	8.6667	8.7222	8.7778	8.8334
32¼	8.7344	8.7904	8.8464	8.9024
32½	8.8021	8.8585	8.9149	8.9714
32¾	8.8698	8.9267	8.9835	9.0404
33	8.9375	8.9948	9.0521	9.1094
33¼	9.0052	9.0630	9.1207	9.1784
33½	9.0729	9.1311	9.1893	9.2474
33¾	9.1406	9.1992	9.2578	9.3164
34	9.2084	9.2674	9.3264	9.3854
34¼	9.2761	9.3355	9.3950	9.4544
34½	9.3438	9.4037	9.4636	9.5235
34¾	9.4115	9.4718	9.5321	9.5925
35	9.4792	9.5399	9.6007	9.6615
35¼	9.5469	9.6081	9.6693	9.7305
35½	9.6146	9.6762	9.7379	9.7995
35¾	9.6823	9.7444	9.8064	9.8685

Ins.	36	36¼	36½	36¾
36	9.7500	9.8125	9.8750	9.9375
36¼	9.8177	9.8807	9.9436	10.0065
36½	9.8854	9.9488	10.0122	10.0755
36¾	9.9531	10.0169	10.0807	10.1445
37	10.0209	10.0851	10.1493	10.2136
37¼	10.0886	10.1532	10.2179	10.2826
37½	10.1563	10.2214	10.2865	10.3516
37¾	10.2240	10.2895	10.3551	10.4206
38	10.2917	10.3577	10.4236	10.4896
38¼	10.3594	10.4258	10.4922	10.5586
38½	10.4271	10.4939	10.5608	10.6276
38¾	10.4948	10.5621	10.6294	10.6966
39	10.5625	10.6302	10.6979	10.7656
39¼	10.6302	10.6984	10.7665	10.8347
39½	10.6979	10.7665	10.8351	10.9037
39¾	10.7656	10.8347	10.9037	10.9727
40	10.8334	10.9028	10.9722	11.0417
40¼	10.9011	10.9709	11.0408	11.1107
40½	10.9688	11.0391	11.1094	11.1797
40¾	11.0365	11.1072	11.1780	11.2487
41	11.1042	11.1754	11.2465	11.3177
41¼	11.1719	11.2435	11.3151	11.3867
41½	11.2396	11.3116	11.3837	11.4557
41¾	11.3073	11.3798	11.4523	11.5248
42	11.3750	11.4479	11.5209	11.5938
42¼	11.4427	11.5161	11.5894	11.6628
42½	11.5104	11.5842	11.6580	11.7318
42¾	11.5781	11.6524	11.7266	11.8008
43	11.6459	11.7205	11.7952	11.8698
43¼	11.7136	11.7886	11.8637	11.9388
43½	11.7813	11.8568	11.9323	12.0078
43¾	11.8490	11.9249	12.0009	12.0768
44	11.9167	11.9931	12.0695	12.1459
44¼	11.9844	12.0612	12.1380	12.2149
44½	12.0521	12.1294	12.2066	12.2839
44¾	12.1198	12.1975	12.2752	12.3529
45	12.1875	12.2656	12.3438	12.4219
45¼	12.2552	12.3338	12.4123	12.4909
45½	12.3229	12.4019	12.4809	12.5599
45¾	12.3906	12.4701	12.5495	12.6289
46	12.4584	12.5382	12.6181	12.6979
46¼	12.5261	12.6064	12.6866	12.7669
46½	12.5938	12.6745	12.7552	12.8360
46¾	12.6615	12.7426	12.8238	12.9050
47	12.7292	12.8108	12.8924	12.9740
47¼	12.7969	12.8789	12.9610	13.0430
47½	12.8646	12.9471	13.0295	13.1120
47¾	12.9323	13.0152	13.0981	13.1810

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40 INCH TABLE

Ins.	40	40¼	40½	40¾
⅛	.0347	.0350	.0352	.0354
¼	.0695	.0699	.0703	.0708
⅜	.1389	.1398	.1406	.1415
½	.2084	.2097	.2110	.2123
1	.2778	.2795	.2813	.2830
1¼	.3472	.3494	.3516	.3537
1½	.4167	.4193	.4219	.4245
1¾	.4861	.4892	.4922	.4952
2	.5556	.5590	.5625	.5660
2¼	.6250	.6289	.6328	.6367
2½	.6945	.6988	.7031	.7075
2¾	.7639	.7687	.7735	.7782
3	.8334	.8386	.8438	.8490
3¼	.9028	.9084	.9141	.9197
3½	.9722	.9783	.9844	.9905
3¾	1.0417	1.0482	1.0547	1.0612
4	1.1111	1.1181	1.1250	1.1320
4¼	1.1806	1.1880	1.1953	1.2027
4½	1.2500	1.2578	1.2656	1.2735
4¾	1.3195	1.3277	1.3360	1.3442
5	1.3889	1.3976	1.4063	1.4149
5¼	1.4584	1.4675	1.4766	1.4857
5½	1.5278	1.5373	1.5469	1.5564
5¾	1.5972	1.6072	1.6172	1.6272
6	1.6667	1.6771	1.6875	1.6979
6¼	1.7361	1.7470	1.7578	1.7687
6½	1.8056	1.8169	1.8281	1.8394
6¾	1.8750	1.8867	1.8985	1.9102
7	1.9445	1.9566	1.9688	1.9809
7¼	2.0139	2.0265	2.0391	2.0517
7½	2.0834	2.0964	2.1094	2.1224
7¾	2.1528	2.1663	2.1797	2.1932
8	2.2222	2.2361	2.2500	2.2639
8¼	2.2917	2.3060	2.3203	2.3347
8½	2.3611	2.3759	2.3906	2.4054
8¾	2.4306	2.4458	2.4610	2.4761
9	2.5000	2.5156	2.5313	2.5469
9¼	2.5695	2.5855	2.6016	2.6176
9½	2.6389	2.6554	2.6719	2.6884
9¾	2.7084	2.7253	2.7422	2.7591
10	2.7778	2.7952	2.8125	2.8299
10¼	2.8472	2.8650	2.8828	2.9006
10½	2.9167	2.9349	2.9531	2.9714
10¾	2.9861	3.0048	3.0235	3.0421
11	3.0556	3.0747	3.0938	3.1129
11¼	3.1250	3.1445	3.1641	3.1836
11½	3.1945	3.2144	3.2344	3.2544
11¾	3.2639	3.2843	3.3047	3.3251

Ins.	40	40¼	40½	40¾
12	3.3334	3.3542	3.3750	3.3959
12¼	3.4028	3.4241	3.4453	3.4666
12½	3.4722	3.4939	3.5156	3.5373
12¾	3.5417	3.5638	3.5860	3.6081
13	3.6111	3.6337	3.6563	3.6788
13¼	3.6806	3.7036	3.7266	3.7496
13½	3.7500	3.7735	3.7969	3.8203
13¾	3.8195	3.8433	3.8672	3.8911
14	3.8889	3.9132	3.9375	3.9618
14¼	3.9583	3.9831	4.0078	4.0326
14½	4.0278	4.0530	4.0781	4.1033
14¾	4.0972	4.1228	4.1485	4.1741
15	4.1667	4.1927	4.2188	4.2448
15¼	4.2361	4.2626	4.2891	4.3156
15½	4.3056	4.3325	4.3594	4.3863
15¾	4.3750	4.4024	4.4297	4.4570
16	4.4445	4.4722	4.5000	4.5278
16¼	4.5139	4.5421	4.5703	4.5985
16½	4.5833	4.6120	4.6406	4.6693
16¾	4.6528	4.6819	4.7110	4.7400
17	4.7222	4.7518	4.7813	4.8108
17¼	4.7917	4.8216	4.8516	4.8815
17½	4.8611	4.8915	4.9219	4.9523
17¾	4.9306	4.9614	4.9922	5.0230
18	5.0000	5.0313	5.0625	5.0938
18¼	5.0695	5.1011	5.1328	5.1645
18½	5.1389	5.1710	5.2031	5.2353
18¾	5.2084	5.2409	5.2735	5.3060
19	5.2778	5.3108	5.3438	5.3768
19¼	5.3472	5.3807	5.4141	5.4475
19½	5.4167	5.4505	5.4844	5.5182
19¾	5.4861	5.5204	5.5547	5.5890
20	5.5556	5.5903	5.6250	5.6597
20¼	5.6250	5.6602	5.6953	5.7305
20½	5.6945	5.7301	5.7656	5.8012
20¾	5.7639	5.7999	5.8360	5.8720
21	5.8334	5.8698	5.9063	5.9427
21¼	5.9028	5.9397	5.9766	6.0135
21½	5.9722	6.0096	6.0469	6.0842
21¾	6.0417	6.0794	6.1172	6.1550
22	6.1111	6.1493	6.1875	6.2257
22¼	6.1806	6.2192	6.2578	6.2965
22½	6.2500	6.2891	6.3281	6.3672
22¾	6.3195	6.3590	6.3985	6.4380
23	6.3889	6.4288	6.4688	6.5087
23¼	6.4584	6.4987	6.5391	6.5794
23½	6.5278	6.5686	6.6094	6.6502
23¾	6.5972	6.6385	6.6797	6.7209

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40 INCH TABLE

Ins.	40	40¼	40½	40¾
24	6.6667	6.7084	6.7500	6.7917
24¼	6.7361	6.7782	6.8203	6.8624
24½	6.8056	6.8481	6.8906	6.9332
24¾	6.8750	6.9180	6.9610	7.0039
25	6.9445	6.9879	7.0313	7.0747
25¼	7.0139	7.0577	7.1016	7.1454
25½	7.0834	7.1276	7.1719	7.2162
25¾	7.1528	7.1975	7.2422	7.2869
26	7.2222	7.2674	7.3125	7.3577
26¼	7.2917	7.3373	7.3828	7.4284
26½	7.3611	7.4071	7.4531	7.4991
26¾	7.4306	7.4770	7.5235	7.5699
27	7.5000	7.5469	7.5938	7.6406
27¼	7.5695	7.6168	7.6641	7.7114
27½	7.6389	7.6866	7.7344	7.7821
27¾	7.7084	7.7565	7.8047	7.8529
28	7.7778	7.8264	7.8750	7.9236
28¼	7.8472	7.8963	7.9453	7.9944
28½	7.9167	7.9662	8.0156	8.0651
28¾	7.9861	8.0360	8.0860	8.1359
29	8.0556	8.1059	8.1563	8.2066
29¼	8.1250	8.1758	8.2266	8.2774
29½	8.1945	8.2457	8.2969	8.3481
29¾	8.2639	8.3156	8.3672	8.4189
30	8.3334	8.3854	8.4375	8.4896
30¼	8.4028	8.4553	8.5078	8.5603
30½	8.4722	8.5252	8.5781	8.6311
30¾	8.5417	8.5951	8.6485	8.7018
31	8.6111	8.6649	8.7188	8.7726
31¼	8.6806	8.7348	8.7891	8.8433
31½	8.7500	8.8047	8.8594	8.9141
31¾	8.8195	8.8746	8.9297	8.9848
32	8.8889	8.9445	9.0000	9.0556
32¼	8.9584	9.0143	9.0703	9.1263
32½	9.0278	9.0842	9.1406	9.1971
32¾	9.0972	9.1541	9.2110	9.2678
33	9.1667	9.2240	9.2813	9.3386
33¼	9.2361	9.2939	9.3516	9.4093
33½	9.3056	9.3637	9.4219	9.4801
33¾	9.3750	9.4336	9.4922	9.5508
34	9.4445	9.5035	9.5625	9.6215
34¼	9.5139	9.5734	9.6328	9.6923
34½	9.5834	9.6432	9.7031	9.7630
34¾	9.6528	9.7131	9.7735	9.8338
35	9.7222	9.7830	9.8438	9.9045
35¼	9.7917	9.8529	9.9141	9.9753
35½	9.8611	9.9228	9.9844	10.0460
35¾	9.9306	9.9926	10.0547	10.1168

Ins.	40	40¼	40½	40¾
36	10.0000	10.0625	10.1250	10.1875
36¼	10.0695	10.1324	10.1953	10.2583
36½	10.1389	10.2023	10.2656	10.3290
36¾	10.2084	10.2722	10.3360	10.3998
37	10.2778	10.3420	10.4063	10.4705
37¼	10.3472	10.4119	10.4766	10.5413
37½	10.4167	10.4818	10.5469	10.6120
37¾	10.4861	10.5517	10.6172	10.6827
38	10.5556	10.6215	10.6875	10.7535
38¼	10.6250	10.6914	10.7578	10.8242
38½	10.6945	10.7613	10.8281	10.8950
38¾	10.7639	10.8312	10.8985	10.9657
39	10.8334	10.9011	10.9688	11.0365
39¼	10.9028	10.9709	11.0391	11.1072
39½	10.9722	11.0408	11.1094	11.1780
39¾	11.0417	11.1107	11.1797	11.2487
40	11.1111	11.1806	11.2500	11.3195
40¼	11.1806	11.2505	11.3203	11.3902
40½	11.2500	11.3203	11.3906	11.4610
40¾	11.3195	11.3902	11.4610	11.5317
41	11.3889	11.4601	11.5313	11.6024
41¼	11.4584	11.5300	11.6016	11.6732
41½	11.5278	11.5998	11.6719	11.7439
41¾	11.5972	11.6697	11.7422	11.8147
42	11.6667	11.7396	11.8125	11.8854
42¼	11.7361	11.8095	11.8828	11.9562
42½	11.8056	11.8794	11.9531	12.0269
42¾	11.8750	11.9492	12.0235	12.0977
43	11.9445	12.0191	12.0938	12.1684
43¼	12.0139	12.0890	12.1641	12.2392
43½	12.0834	12.1589	12.2344	12.3099
43¾	12.1528	12.2288	12.3047	12.3807
44	12.2222	12.2986	12.3750	12.4514
44¼	12.2917	12.3685	12.4453	12.5222
44½	12.3611	12.4384	12.5156	12.5929
44¾	12.4306	12.5083	12.5860	12.6636
45	12.5000	12.5781	12.6563	12.7344
45¼	12.5695	12.6480	12.7266	12.8051
45½	12.6389	12.7179	12.7969	12.8759
45¾	12.7084	12.7878	12.8672	12.9466
46	12.7778	12.8577	12.9375	13.0174
46¼	12.8472	12.9275	13.0078	13.0881
46½	12.9167	12.9974	13.0781	13.1589
46¾	12.9861	13.0673	13.1485	13.2296
47	13.0556	13.1372	13.2188	13.3004
47¼	13.1250	13.2070	13.2891	13.3711
47½	13.1945	13.2769	13.3594	13.4419
47¾	13.2639	13.3468	13.4297	13.5126

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41 INCH TABLE

Ins.	41	41¼	41½	41¾
⅛	.0356	.0358	.0360	.0363
¼	.0712	.0716	.0721	.0725
⅜	.1424	.1432	.1441	.1450
½	.2136	.2149	.2162	.2175
1	.2847	.2865	.2882	.2899
1¼	.3559	.3581	.3603	.3624
1½	.4271	.4297	.4323	.4349
1¾	.4983	.5013	.5044	.5074
2	.5695	.5729	.5764	.5799
2¼	.6406	.6445	.6485	.6524
2½	.7118	.7162	.7205	.7248
2¾	.7830	.7878	.7926	.7973
3	.8542	.8594	.8646	.8698
3¼	.9254	.9310	.9366	.9423
3½	.9965	1.0026	1.0087	1.0148
3¾	1.0677	1.0742	1.0807	1.0873
4	1.1389	1.1459	1.1528	1.1597
4¼	1.2101	1.2175	1.2248	1.2322
4½	1.2813	1.2891	1.2969	1.3047
4¾	1.3524	1.3607	1.3689	1.3772
5	1.4236	1.4323	1.4410	1.4497
5¼	1.4948	1.5039	1.5130	1.5222
5½	1.5660	1.5755	1.5851	1.5946
5¾	1.6372	1.6472	1.6571	1.6671
6	1.7084	1.7188	1.7292	1.7396
6¼	1.7795	1.7904	1.8012	1.8121
6½	1.8507	1.8620	1.8733	1.8846
6¾	1.9219	1.9336	1.9453	1.9570
7	1.9931	2.0052	2.0174	2.0295
7¼	2.0643	2.0768	2.0894	2.1020
7½	2.1354	2.1485	2.1615	2.1745
7¾	2.2066	2.2201	2.2335	2.2470
8	2.2778	2.2917	2.3056	2.3195
8¼	2.3490	2.3633	2.3776	2.3919
8½	2.4202	2.4349	2.4497	2.4644
8¾	2.4913	2.5065	2.5217	2.5369
9	2.5625	2.5781	2.5938	2.6094
9¼	2.6337	2.6498	2.6658	2.6819
9½	2.7049	2.7214	2.7379	2.7544
9¾	2.7761	2.7930	2.8099	2.8268
10	2.8472	2.8646	2.8820	2.8993
10¼	2.9184	2.9362	2.9540	2.9718
10½	2.9896	3.0078	3.0261	3.0443
10¾	3.0608	3.0794	3.0981	3.1168
11	3.1320	3.1511	3.1702	3.1893
11¼	3.2031	3.2227	3.2422	3.2617
11½	3.2743	3.2943	3.3143	3.3342
11¾	3.3455	3.3659	3.3863	3.4067

Ins.	41	41¼	41½	41¾
12	3.4167	3.4375	3.4584	3.4792
12¼	3.4879	3.5091	3.5304	3.5517
12½	3.5590	3.5807	3.6024	3.6241
12¾	3.6302	3.6524	3.6745	3.6966
13	3.7014	3.7240	3.7465	3.7691
13¼	3.7726	3.7956	3.8186	3.8416
13½	3.8438	3.8672	3.8906	3.9141
13¾	3.9149	3.9388	3.9627	3.9866
14	3.9861	4.0104	4.0347	4.0590
14¼	4.0573	4.0820	4.1068	4.1315
14½	4.1285	4.1537	4.1788	4.2040
14¾	4.1997	4.2253	4.2509	4.2765
15	4.2709	4.2969	4.3229	4.3490
15¼	4.3420	4.3685	4.3950	4.4215
15½	4.4132	4.4401	4.4670	4.4939
15¾	4.4844	4.5117	4.5391	4.5664
16	4.5556	4.5834	4.6111	4.6389
16¼	4.6268	4.6550	4.6832	4.7114
16½	4.6979	4.7266	4.7552	4.7839
16¾	4.7691	4.7982	4.8273	4.8564
17	4.8403	4.8698	4.8993	4.9288
17¼	4.9115	4.9414	4.9714	5.0013
17½	4.9827	5.0130	5.0434	5.0738
17¾	5.0538	5.0847	5.1155	5.1463
18	5.1250	5.1563	5.1875	5.2188
18¼	5.1962	5.2279	5.2596	5.2913
18½	5.2674	5.2995	5.3316	5.3637
18¾	5.3386	5.3711	5.4037	5.4362
19	5.4097	5.4427	5.4757	5.5087
19¼	5.4809	5.5143	5.5478	5.5812
19½	5.5521	5.5860	5.6198	5.6537
19¾	5.6233	5.6576	5.6919	5.7261
20	5.6945	5.7292	5.7639	5.7986
20¼	5.7656	5.8008	5.8360	5.8711
20½	5.8368	5.8724	5.9080	5.9436
20¾	5.9080	5.9440	5.9801	6.0161
21	5.9792	6.0156	6.0521	6.0886
21¼	6.0504	6.0873	6.1241	6.1610
21½	6.1215	6.1589	6.1962	6.2335
21¾	6.1927	6.2305	6.2682	6.3060
22	6.2639	6.3021	6.3403	6.3785
22¼	6.3351	6.3737	6.4123	6.4510
22½	6.4063	6.4453	6.4844	6.5235
22¾	6.4774	6.5169	6.5564	6.5959
23	6.5486	6.5885	6.6285	6.6684
23¼	6.6198	6.6602	6.7005	6.7409
23½	6.6910	6.7318	6.7726	6.8134
23¾	6.7622	6.8034	6.8446	6.8859

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41 INCH TABLE

Ins.	41	41¼	41½	41¾
24	6.8334	6.8750	6.9167	6.9584
24¼	6.9045	6.9466	6.9887	7.0308
24½	6.9757	7.0182	7.0608	7.1033
24¾	7.0469	7.0899	7.1328	7.1758
25	7.1181	7.1615	7.2049	7.2483
25¼	7.1893	7.2331	7.2769	7.3208
25½	7.2604	7.3047	7.3490	7.3932
25¾	7.3316	7.3763	7.4210	7.4657
26	7.4028	7.4479	7.4931	7.5382
26¼	7.4740	7.5195	7.5651	7.6107
26½	7.5452	7.5912	7.6372	7.6832
26¾	7.6163	7.6628	7.7092	7.7557
27	7.6875	7.7344	7.7813	7.8281
27¼	7.7587	7.8060	7.8533	7.9006
27½	7.8299	7.8776	7.9254	7.9731
27¾	7.9011	7.9492	7.9974	8.0456
28	7.9722	8.0209	8.0695	8.1181
28¼	8.0434	8.0925	8.1415	8.1906
28½	8.1146	8.1641	8.2136	8.2630
28¾	8.1858	8.2357	8.2856	8.3355
29	8.2570	8.3073	8.3577	8.4080
29¼	8.3281	8.3789	8.4297	8.4805
29½	8.3993	8.4505	8.5018	8.5530
29¾	8.4705	8.5222	8.5738	8.6255
30	8.5417	8.5938	8.6459	8.6979
30¼	8.6129	8.6654	8.7179	8.7704
30½	8.6840	8.7370	8.7899	8.8429
30¾	8.7552	8.8086	8.8620	8.9154
31	8.8264	8.8802	8.9340	8.9879
31¼	8.8976	8.9518	9.0061	9.0603
31½	8.9688	9.0235	9.0781	9.1328
31¾	9.0399	9.0951	9.1502	9.2053
32	9.1111	9.1667	9.2222	9.2778
32¼	9.1823	9.2383	9.2943	9.3503
32½	9.2535	9.3099	9.3663	9.4228
32¾	9.3247	9.3815	9.4384	9.4952
33	9.3959	9.4531	9.5104	9.5677
33¼	9.4670	9.5248	9.5825	9.6402
33½	9.5382	9.5964	9.6545	9.7127
33¾	9.6094	9.6680	9.7266	9.7852
34	9.6806	9.7396	9.7986	9.8577
34¼	9.7518	9.8112	9.8707	9.9301
34½	9.8229	9.8828	9.9427	10.0026
34¾	9.8941	9.9544	10.0148	10.0751
35	9.9653	10.0261	10.0868	10.1476
35¼	10.0365	10.0977	10.1589	10.2201
35½	10.1077	10.1693	10.2309	10.2926
35¾	10.1788	10.2409	10.3030	10.3650

Ins.	41	41¼	41½	41¾
36	10.2500	10.3125	10.3750	10.4375
36¼	10.3212	10.3841	10.4471	10.5100
36½	10.3924	10.4557	10.5191	10.5825
36¾	10.4636	10.5274	10.5912	10.6550
37	10.5347	10.5990	10.6632	10.7274
37¼	10.6059	10.6706	10.7353	10.7999
37½	10.6771	10.7422	10.8073	10.8724
37¾	10.7483	10.8138	10.8794	10.9449
38	10.8195	10.8854	10.9514	11.0174
38¼	10.8906	10.9570	11.0235	11.0899
38½	10.9618	11.0287	11.0955	11.1623
38¾	11.0330	11.1003	11.1676	11.2348
39	11.1042	11.1719	11.2396	11.3073
39¼	11.1754	11.2435	11.3116	11.3798
39½	11.2465	11.3151	11.3837	11.4523
39¾	11.3177	11.3867	11.4557	11.5248
40	11.3889	11.4584	11.5278	11.5972
40¼	11.4601	11.5300	11.5998	11.6697
40½	11.5313	11.6016	11.6719	11.7422
40¾	11.6024	11.6732	11.7439	11.8147
41	11.6736	11.7448	11.8160	11.8872
41¼	11.7448	11.8164	11.8880	11.9597
41½	11.8160	11.8880	11.9601	12.0321
41¾	11.8872	11.9597	12.0321	12.1046
42	11.9584	12.0313	12.1042	12.1771
42¼	12.0295	12.1029	12.1762	12.2496
42½	12.1007	12.1745	12.2483	12.3221
42¾	12.1719	12.2461	12.3203	12.3945
43	12.2431	12.3177	12.3924	12.4670
43¼	12.3143	12.3893	12.4644	12.5395
43½	12.3854	12.4610	12.5365	12.6120
43¾	12.4566	12.5326	12.6085	12.6845
44	12.5278	12.6042	12.6806	12.7570
44¼	12.5990	12.6758	12.7526	12.8294
44½	12.6702	12.7474	12.8247	12.9019
44¾	12.7413	12.8190	12.8967	12.9744
45	12.8125	12.8906	12.9688	13.0469
45¼	12.8837	12.9623	13.0408	13.1194
45½	12.9549	13.0339	13.1129	13.1919
45¾	13.0261	13.1055	13.1849	13.2643
46	13.0972	13.1771	13.2570	13.3368
46¼	13.1684	13.2487	13.3290	13.4093
46½	13.2396	13.3203	13.4011	13.4818
46¾	13.3108	13.3919	13.4731	13.5543
47	13.3820	13.4636	13.5452	13.6268
47¼	13.4531	13.5352	13.6172	13.6992
47½	13.5243	13.6068	13.6893	13.7717
47¾	13.5955	13.6784	13.7613	13.8442

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42 INCH TABLE

Ins.	42	42¼	42½	42¾
1/8	.0365	.0367	.0369	.0371
1/4	.0729	.0734	.0738	.0742
3/8	.1459	.1467	.1476	.1485
1/2	.2188	.2201	.2214	.2227
1	.2917	.2934	.2952	.2969
1¼	.3646	.3668	.3689	.3711
1½	.4375	.4401	.4427	.4453
1¾	.5104	.5135	.5165	.5195
2	.5834	.5868	.5903	.5938
2¼	.6563	.6602	.6641	.6680
2½	.7292	.7335	.7379	.7422
2¾	.8021	.8069	.8116	.8164
3	.8750	.8802	.8854	.8906
3¼	.9479	.9536	.9592	.9649
3½	1.0209	1.0269	1.0330	1.0391
3¾	1.0938	1.1003	1.1068	1.1133
4	1.1667	1.1736	1.1806	1.1875
4¼	1.2396	1.2470	1.2544	1.2617
4½	1.3125	1.3203	1.3281	1.3360
4¾	1.3854	1.3937	1.4019	1.4102
5	1.4584	1.4670	1.4757	1.4844
5¼	1.5313	1.5404	1.5495	1.5586
5½	1.6042	1.6137	1.6233	1.6328
5¾	1.6771	1.6871	1.6971	1.7070
6	1.7500	1.7604	1.7709	1.7813
6¼	1.8229	1.8338	1.8446	1.8555
6½	1.8959	1.9071	1.9184	1.9297
6¾	1.9688	1.9805	1.9922	2.0039
7	2.0417	2.0538	2.0660	2.0781
7¼	2.1146	2.1272	2.1398	2.1524
7½	2.1875	2.2005	2.2136	2.2266
7¾	2.2604	2.2739	2.2873	2.3008
8	2.3334	2.3472	2.3611	2.3750
8¼	2.4063	2.4206	2.4349	2.4492
8½	2.4792	2.4939	2.5087	2.5235
8¾	2.5521	2.5673	2.5825	2.5977
9	2.6250	2.6406	2.6563	2.6719
9¼	2.6979	2.7140	2.7301	2.7461
9½	2.7709	2.7873	2.8038	2.8203
9¾	2.8438	2.8607	2.8776	2.8945
10	2.9167	2.9340	2.9514	2.9688
10¼	2.9896	3.0074	3.0252	3.0430
10½	3.0625	3.0807	3.0990	3.1172
10¾	3.1354	3.1541	3.1728	3.1914
11	3.2084	3.2274	3.2465	3.2656
11¼	3.2813	3.3008	3.3203	3.3399
11½	3.3542	3.3741	3.3941	3.4141
11¾	3.4271	3.4475	3.4679	3.4883

Ins.	42	42¼	42½	42¾
12	3.5000	3.5209	3.5417	3.5625
12¼	3.5729	3.5942	3.6155	3.6367
12½	3.6459	3.6676	3.6893	3.7110
12¾	3.7188	3.7409	3.7630	3.7852
13	3.7917	3.8143	3.8368	3.8594
13¼	3.8646	3.8876	3.9106	3.9336
13½	3.9375	3.9610	3.9844	4.0078
13¾	4.0104	4.0343	4.0582	4.0820
14	4.0834	4.1077	4.1320	4.1563
14¼	4.1563	4.1810	4.2057	4.2305
14½	4.2292	4.2544	4.2795	4.3047
14¾	4.3021	4.3277	4.3533	4.3789
15	4.3750	4.4011	4.4271	4.4531
15¼	4.4479	4.4744	4.5009	4.5274
15½	4.5209	4.5478	4.5747	4.6016
15¾	4.5938	4.6211	4.6485	4.6758
16	4.6667	4.6945	4.7222	4.7500
16¼	4.7396	4.7678	4.7960	4.8242
16½	4.8125	4.8412	4.8698	4.8985
16¾	4.8854	4.9145	4.9436	4.9727
17	4.9584	4.9879	5.0174	5.0469
17¼	5.0313	5.0612	5.0912	5.1211
17½	5.1042	5.1346	5.1649	5.1953
17¾	5.1771	5.2079	5.2387	5.2695
18	5.2500	5.2813	5.3125	5.3438
18¼	5.3229	5.3546	5.3863	5.4180
18½	5.3959	5.4280	5.4601	5.4922
18¾	5.4688	5.5013	5.5339	5.5664
19	5.5417	5.5747	5.6077	5.6406
19¼	5.6146	5.6480	5.6814	5.7149
19½	5.6875	5.7214	5.7552	5.7891
19¾	5.7604	5.7947	5.8290	5.8633
20	5.8334	5.8681	5.9028	5.9375
20¼	5.9063	5.9414	5.9766	6.0117
20½	5.9792	6.0148	6.0504	6.0860
20¾	6.0521	6.0881	6.1241	6.1602
21	6.1250	6.1615	6.1979	6.2344
21¼	6.1979	6.2348	6.2717	6.3086
21½	6.2709	6.3082	6.3455	6.3828
21¾	6.3438	6.3815	6.4193	6.4570
22	6.4167	6.4549	6.4931	6.5313
22¼	6.4896	6.5282	6.5669	6.6055
22½	6.5625	6.6016	6.6406	6.6797
22¾	6.6354	6.6749	6.7144	6.7539
23	6.7084	6.7483	6.7882	6.8281
23¼	6.7813	6.8216	6.8620	6.9024
23½	6.8542	6.8950	6.9358	6.9766
23¾	6.9271	6.9683	7.0096	7.0508

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42 INCH TABLE

Ins.	42	42¼	42½	42¾
24	7.0000	7.0417	7.0834	7.1250
24¼	7.0729	7.1150	7.1571	7.1992
24½	7.1459	7.1884	7.2309	7.2735
24¾	7.2188	7.2617	7.3047	7.3477
25	7.2917	7.3351	7.3785	7.4219
25¼	7.3646	7.4084	7.4523	7.4961
25½	7.4375	7.4818	7.5261	7.5703
25¾	7.5104	7.5551	7.5998	7.6445
26	7.5834	7.6285	7.6736	7.7188
26¼	7.6563	7.7018	7.7474	7.7930
26½	7.7292	7.7752	7.8212	7.8672
26¾	7.8021	7.8485	7.8950	7.9414
27	7.8750	7.9219	7.9688	8.0156
27¼	7.9479	7.9952	8.0426	8.0899
27½	8.0209	8.0686	8.1163	8.1641
27¾	8.0938	8.1419	8.1901	8.2383
28	8.1667	8.2153	8.2639	8.3125
28¼	8.2396	8.2886	8.3377	8.3867
28½	8.3125	8.3620	8.4115	8.4610
28¾	8.3854	8.4353	8.4853	8.5352
29	8.4584	8.5087	8.5590	8.6094
29¼	8.5313	8.5820	8.6328	8.6836
29½	8.6042	8.6554	8.7066	8.7578
29¾	8.6771	8.7287	8.7804	8.8320
30	8.7500	8.8021	8.8542	8.9063
30¼	8.8229	8.8755	8.9280	8.9805
30½	8.8959	8.9488	9.0018	9.0547
30¾	8.9688	9.0222	9.0755	9.1289
31	9.0417	9.0955	9.1493	9.2031
31¼	9.1146	9.1689	9.2231	9.2774
31½	9.1875	9.2422	9.2969	9.3516
31¾	9.2604	9.3156	9.3707	9.4258
32	9.3334	9.3889	9.4445	9.5000
32¼	9.4063	9.4623	9.5182	9.5742
32½	9.4792	9.5356	9.5920	9.6485
32¾	9.5521	9.6090	9.6658	9.7227
33	9.6250	9.6823	9.7396	9.7969
33¼	9.6979	9.7557	9.8134	9.8711
33½	9.7709	9.8290	9.8872	9.9453
33¾	9.8438	9.9024	9.9610	10.0195
34	9.9167	9.9757	10.0347	10.0938
34¼	9.9896	10.0491	10.1085	10.1680
34½	10.0625	10.1224	10.1823	10.2422
34¾	10.1354	10.1958	10.2561	10.3164
35	10.2084	10.2691	10.3299	10.3906
35¼	10.2813	10.3425	10.4037	10.4649
35½	10.3542	10.4158	10.4774	10.5391
35¾	10.4271	10.4892	10.5512	10.6133

Ins.	42	42¼	42½	42¾
36	10.5000	10.5625	10.6250	10.6875
36¼	10.5729	10.6359	10.6988	10.7617
36½	10.6459	10.7092	10.7726	10.8360
36¾	10.7188	10.7826	10.8464	10.9102
37	10.7917	10.8559	10.9202	10.9844
37¼	10.8646	10.9293	10.9939	11.0586
37½	10.9375	11.0026	11.0677	11.1328
37¾	11.0104	11.0760	11.1415	11.2070
38	11.0834	11.1493	11.2153	11.2813
38¼	11.1563	11.2227	11.2891	11.3555
38½	11.2292	11.2960	11.3629	11.4297
38¾	11.3021	11.3694	11.4366	11.5039
39	11.3750	11.4427	11.5104	11.5781
39¼	11.4479	11.5161	11.5842	11.6524
39½	11.5209	11.5894	11.6580	11.7266
39¾	11.5938	11.6628	11.7318	11.8008
40	11.6667	11.7361	11.8056	11.8750
40¼	11.7396	11.8095	11.8794	11.9492
40½	11.8125	11.8828	11.9531	12.0235
40¾	11.8854	11.9562	12.0269	12.0977
41	11.9584	12.0295	12.1007	12.1719
41¼	12.0313	12.1029	12.1745	12.2461
41½	12.1042	12.1762	12.2483	12.3203
41¾	12.1771	12.2496	12.3221	12.3945
42	12.2500	12.3229	12.3959	12.4688
42¼	12.3229	12.3963	12.4696	12.5430
42½	12.3959	12.4696	12.5434	12.6172
42¾	12.4688	12.5430	12.6172	12.6914
43	12.5417	12.6163	12.6910	12.7656
43¼	12.6146	12.6897	12.7648	12.8399
43½	12.6875	12.7630	12.8386	12.9141
43¾	12.7604	12.8364	12.9123	12.9883
44	12.8334	12.9097	12.9861	13.0625
44¼	12.9063	12.9831	13.0599	13.1367
44½	12.9792	13.0564	13.1337	13.2110
44¾	13.0521	13.1298	13.2075	13.2852
45	13.1250	13.2031	13.2813	13.3594
45¼	13.1979	13.2765	13.3551	13.4336
45½	13.2709	13.3498	13.4288	13.5078
45¾	13.3438	13.4232	13.5026	13.5820
46	13.4167	13.4965	13.5764	13.6563
46¼	13.4896	13.5699	13.6502	13.7305
46½	13.5625	13.6432	13.7240	13.8047
46¾	13.6354	13.7166	13.7978	13.8789
47	13.7084	13.7899	13.8715	13.9531
47¼	13.7813	13.8633	13.9453	14.0274
47½	13.8542	13.9366	14.0191	14.1016
47¾	13.9271	14.0100	14.0929	14.1758

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43 INCH TABLE

Ins.	43	43¼	43½	43¾
⅛	.0373	.0376	.0378	.0380
¼	.0747	.0751	.0755	.0760
⅜	.1493	.1502	.1511	.1519
¾	.2240	.2253	.2266	.2279
1	.2986	.3004	.3021	.3038
1¼	.3733	.3755	.3776	.3798
1½	.4479	.4505	.4531	.4557
1¾	.5226	.5256	.5287	.5317
2	.5972	.6007	.6042	.6077
2¼	.6719	.6758	.6797	.6836
2½	.7465	.7509	.7552	.7596
2¾	.8212	.8260	.8307	.8355
3	.8959	.9011	.9063	.9115
3¼	.9705	.9761	.9818	.9874
3½	1.0452	1.0512	1.0573	1.0634
3¾	1.1198	1.1263	1.1328	1.1393
4	1.1945	1.2014	1.2084	1.2153
4¼	1.2691	1.2765	1.2839	1.2912
4½	1.3438	1.3516	1.3594	1.3672
4¾	1.4184	1.4267	1.4349	1.4432
5	1.4931	1.5018	1.5104	1.5191
5¼	1.5677	1.5768	1.5860	1.5951
5½	1.6424	1.6519	1.6615	1.6710
5¾	1.7170	1.7270	1.7370	1.7470
6	1.7917	1.8021	1.8125	1.8229
6¼	1.8663	1.8772	1.8880	1.8989
6½	1.9410	1.9523	1.9636	1.9748
6¾	2.0156	2.0274	2.0391	2.0508
7	2.0903	2.1024	2.1146	2.1268
7¼	2.1649	2.1775	2.1901	2.2027
7½	2.2396	2.2526	2.2656	2.2787
7¾	2.3143	2.3277	2.3412	2.3546
8	2.3889	2.4028	2.4167	2.4306
8¼	2.4636	2.4779	2.4922	2.5065
8½	2.5382	2.5530	2.5677	2.5825
8¾	2.6129	2.6281	2.6432	2.6584
9	2.6875	2.7031	2.7188	2.7344
9¼	2.7622	2.7782	2.7943	2.8103
9½	2.8368	2.8533	2.8698	2.8863
9¾	2.9115	2.9284	2.9453	2.9623
10	2.9861	3.0035	3.0209	3.0382
10¼	3.0608	3.0786	3.0964	3.1142
10½	3.1354	3.1537	3.1719	3.1901
10¾	3.2101	3.2287	3.2474	3.2661
11	3.2847	3.3038	3.3229	3.3420
11¼	3.3594	3.3789	3.3985	3.4180
11½	3.4340	3.4540	3.4740	3.4939
11¾	3.5087	3.5291	3.5495	3.5699

Ins.	43	43¼	43½	43¾
12	3.5834	3.6042	3.6250	3.6459
12¼	3.6580	3.6793	3.7005	3.7218
12½	3.7327	3.7544	3.7761	3.7978
12¾	3.8073	3.8294	3.8516	3.8737
13	3.8820	3.9045	3.9271	3.9497
13¼	3.9566	3.9796	4.0026	4.0256
13½	4.0313	4.0547	4.0781	4.1016
13¾	4.1059	4.1298	4.1537	4.1775
14	4.1806	4.2049	4.2292	4.2535
14¼	4.2552	4.2800	4.3047	4.3294
14½	4.3299	4.3551	4.3802	4.4054
14¾	4.4045	4.4301	4.4557	4.4814
15	4.4792	4.5052	4.5313	4.5573
15¼	4.5538	4.5803	4.6068	4.6333
15½	4.6285	4.6554	4.6823	4.7092
15¾	4.7031	4.7305	4.7578	4.7852
16	4.7778	4.8056	4.8334	4.8611
16¼	4.8524	4.8807	4.9089	4.9371
16½	4.9271	4.9557	4.9844	5.0130
16¾	5.0018	5.0308	5.0599	5.0890
17	5.0764	5.1059	5.1354	5.1649
17¼	5.1511	5.1810	5.2110	5.2409
17½	5.2257	5.2561	5.2865	5.3169
17¾	5.3004	5.3312	5.3620	5.3928
18	5.3750	5.4063	5.4375	5.4688
18¼	5.4497	5.4814	5.5130	5.5447
18½	5.5243	5.5564	5.5886	5.6207
18¾	5.5990	5.6315	5.6641	5.6966
19	5.6736	5.7066	5.7396	5.7726
19¼	5.7483	5.7817	5.8151	5.8485
19½	5.8229	5.8568	5.8906	5.9245
19¾	5.8976	5.9319	5.9662	6.0005
20	5.9722	6.0070	6.0417	6.0764
20¼	6.0469	6.0820	6.1172	6.1524
20½	6.1215	6.1571	6.1927	6.2283
20¾	6.1962	6.2322	6.2682	6.3043
21	6.2709	6.3073	6.3438	6.3802
21¼	6.3455	6.3824	6.4193	6.4562
21½	6.4202	6.4575	6.4948	6.5321
21¾	6.4948	6.5326	6.5703	6.6061
22	6.5695	6.6077	6.6459	6.6840
22¼	6.6441	6.6827	6.7214	6.7600
22½	6.7188	6.7578	6.7969	6.8360
22¾	6.7934	6.8329	6.8724	6.9119
23	6.8681	6.9080	6.9479	6.9879
23¼	6.9427	6.9831	7.0235	7.0638
23½	7.0174	7.0582	7.0990	7.1398
23¾	7.0920	7.1333	7.1745	7.2157

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43 INCH TABLE

Ins.	43	43¼	43½	43¾
24	7.1667	7.2084	7.2500	7.2917
24¼	7.2413	7.2834	7.3255	7.3676
24½	7.3160	7.3585	7.4011	7.4436
24¾	7.3906	7.4336	7.4766	7.5195
25	7.4653	7.5087	7.5521	7.5955
25¼	7.5399	7.5838	7.6276	7.6715
25½	7.6146	7.6589	7.7031	7.7474
25¾	7.6893	7.7340	7.7787	7.8234
26	7.7639	7.8090	7.8542	7.8993
26¼	7.8386	7.8841	7.9297	7.9753
26½	7.9132	7.9592	8.0052	8.0512
26¾	7.9879	8.0343	8.0807	8.1272
27	8.0625	8.1094	8.1563	8.2031
27¼	8.1372	8.1845	8.2318	8.2791
27½	8.2118	8.2596	8.3073	8.3551
27¾	8.2865	8.3347	8.3828	8.4310
28	8.3611	8.4097	8.4584	8.5070
28¼	8.4358	8.4848	8.5339	8.5829
28½	8.5104	8.5599	8.6094	8.6589
28¾	8.5851	8.6350	8.6849	8.7348
29	8.6597	8.7101	8.7604	8.8108
29¼	8.7344	8.7852	8.8360	8.8867
29½	8.8090	8.8603	8.9115	8.9627
29¾	8.8837	8.9353	8.9870	9.0386
30	8.9584	9.0104	9.0625	9.1146
30¼	9.0330	9.0855	9.1380	9.1906
30½	9.1077	9.1606	9.2136	9.2665
30¾	9.1823	9.2357	9.2891	9.3425
31	9.2570	9.3108	9.3646	9.4184
31¼	9.3316	9.3859	9.4401	9.4944
31½	9.4063	9.4610	9.5156	9.5703
31¾	9.4809	9.5360	9.5912	9.6463
32	9.5556	9.6111	9.6667	9.7222
32¼	9.6302	9.6862	9.7422	9.7982
32½	9.7049	9.7613	9.8177	9.8741
32¾	9.7795	9.8364	9.8932	9.9501
33	9.8542	9.9115	9.9688	10.0261
33¼	9.9288	9.9866	10.0443	10.1020
33½	10.0035	10.0616	10.1198	10.1780
33¾	10.0781	10.1367	10.1953	10.2539
34	10.1528	10.2118	10.2709	10.3299
34¼	10.2274	10.2869	10.3464	10.4058
34½	10.3021	10.3620	10.4219	10.4818
34¾	10.3768	10.4371	10.4974	10.5577
35	10.4514	10.5122	10.5729	10.6337
35¼	10.5261	10.5873	10.6485	10.7097
35½	10.6007	10.6623	10.7240	10.7856
35¾	10.6754	10.7374	10.7995	10.8616

Ins.	43	43¼	43½	43¾
36	10.7500	10.8125	10.8750	10.9375
36¼	10.8247	10.8876	10.9505	11.0135
36½	10.8993	10.9627	11.0261	11.0894
36¾	10.9740	11.0378	11.1016	11.1654
37	11.0486	11.1129	11.1771	11.2413
37¼	11.1233	11.1880	11.2526	11.3173
37½	11.1979	11.2630	11.3281	11.3932
37¾	11.2726	11.3381	11.4037	11.4692
38	11.3472	11.4132	11.4792	11.5452
38¼	11.4219	11.4883	11.5547	11.6211
38½	11.4965	11.5634	11.6302	11.6971
38¾	11.5712	11.6385	11.7057	11.7730
39	11.6459	11.7136	11.7813	11.8490
39¼	11.7205	11.7886	11.8568	11.9249
39½	11.7952	11.8637	11.9323	12.0009
39¾	11.8698	11.9388	12.0078	12.0768
40	11.9445	12.0139	12.0834	12.1528
40¼	12.0191	12.0890	12.1589	12.2288
40½	12.0938	12.1641	12.2344	12.3047
40¾	12.1684	12.2392	12.3099	12.3807
41	12.2431	12.3143	12.3854	12.4566
41¼	12.3177	12.3893	12.4610	12.5326
41½	12.3924	12.4644	12.5365	12.6085
41¾	12.4670	12.5395	12.6120	12.6845
42	12.5417	12.6146	12.6875	12.7604
42¼	12.6163	12.6897	12.7630	12.8364
42½	12.6910	12.7648	12.8386	12.9123
42¾	12.7656	12.8399	12.9141	12.9883
43	12.8403	12.9149	12.9896	13.0643
43¼	12.9149	12.9900	13.0651	13.1402
43½	12.9896	13.0651	13.1406	13.2162
43¾	13.0643	13.1402	13.2162	13.2921
44	13.1389	13.2153	13.2917	13.3681
44¼	13.2136	13.2904	13.3672	13.4440
44½	13.2882	13.3655	13.4427	13.5200
44¾	13.3629	13.4406	13.5182	13.5959
45	13.4375	13.5156	13.5938	13.6719
45¼	13.5122	13.5907	13.6693	13.7478
45½	13.5868	13.6658	13.7448	13.8238
45¾	13.6615	13.7409	13.8203	13.8998
46	13.7361	13.8160	13.8959	13.9757
46¼	13.8108	13.8911	13.9714	14.0517
46½	13.8854	13.9662	14.0469	14.1276
46¾	13.9601	14.0412	14.1224	14.2036
47	14.0347	14.1163	14.1979	14.2795
47¼	14.1094	14.1914	14.2735	14.3555
47½	14.1840	14.2665	14.3490	14.4314
47¾	14.2587	14.3416	14.4245	14.5074

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44 INCH TABLE

Ins.	44	44¼	44½	44¾
⅛	.0382	.0384	.0387	.0389
¼	.0764	.0768	.0773	.0777
⅜	.1528	.1537	.1545	.1554
¾	.2292	.2305	.2318	.2331
1	.3056	.3073	.3090	.3108
1¼	.3820	.3841	.3863	.3885
1½	.4584	.4610	.4636	.4662
1¾	.5347	.5378	.5408	.5439
2	.6111	.6146	.6181	.6215
2¼	.6875	.6914	.6953	.6992
2½	.7639	.7682	.7726	.7769
2¾	.8403	.8451	.8498	.8546
3	.9167	.9219	.9271	.9323
3¼	.9931	.9987	1.0044	1.0100
3½	1.0695	1.0755	1.0816	1.0877
3¾	1.1459	1.1524	1.1589	1.1654
4	1.2222	1.2292	1.2361	1.2431
4¼	1.2986	1.3060	1.3134	1.3208
4½	1.3750	1.3828	1.3906	1.3985
4¾	1.4514	1.4597	1.4679	1.4761
5	1.5278	1.5365	1.5452	1.5538
5¼	1.6042	1.6133	1.6224	1.6315
5½	1.6806	1.6901	1.6997	1.7092
5¾	1.7570	1.7669	1.7769	1.7869
6	1.8334	1.8438	1.8542	1.8646
6¼	1.9097	1.9206	1.9314	1.9423
6½	1.9861	1.9974	2.0087	2.0200
6¾	2.0625	2.0742	2.0860	2.0977
7	2.1389	2.1511	2.1632	2.1754
7¼	2.2153	2.2279	2.2405	2.2531
7½	2.2917	2.3047	2.3177	2.3307
7¾	2.3681	2.3815	2.3950	2.4084
8	2.4445	2.4584	2.4722	2.4861
8¼	2.5209	2.5352	2.5495	2.5638
8½	2.5972	2.6120	2.6268	2.6415
8¾	2.6736	2.6888	2.7040	2.7192
9	2.7500	2.7656	2.7813	2.7969
9¼	2.8264	2.8425	2.8585	2.8746
9½	2.9028	2.9193	2.9353	2.9523
9¾	2.9792	2.9961	3.0130	3.0300
10	3.0556	3.0729	3.0903	3.1077
10¼	3.1320	3.1498	3.1676	3.1853
10½	3.2084	3.2266	3.2448	3.2630
10¾	3.2847	3.3034	3.3221	3.3407
11	3.3611	3.3802	3.3993	3.4184
11¼	3.4375	3.4570	3.4766	3.4961
11½	3.5139	3.5339	3.5538	3.5738
11¾	3.5903	3.6107	3.6311	3.6515

Ins.	44	44¼	44½	44¾
12	3.6667	3.6875	3.7084	3.7292
12¼	3.7431	3.7643	3.7856	3.8069
12½	3.8195	3.8412	3.8629	3.8846
12¾	3.8959	3.9180	3.9401	3.9623
13	3.9722	3.9948	4.0174	4.0399
13¼	4.0486	4.0716	4.0946	4.1176
13½	4.1250	4.1485	4.1719	4.1953
13¾	4.2014	4.2253	4.2491	4.2730
14	4.2778	4.3021	4.3264	4.3507
14¼	4.3542	4.3789	4.4037	4.4284
14½	4.4306	4.4557	4.4809	4.5061
14¾	4.5070	4.5326	4.5582	4.5838
15	4.5834	4.6094	4.6354	4.6615
15¼	4.6597	4.6862	4.7127	4.7392
15½	4.7361	4.7630	4.7899	4.8169
15¾	4.8125	4.8399	4.8672	4.8945
16	4.8889	4.9167	4.9445	4.9722
16¼	4.9653	4.9935	5.0217	5.0499
16½	5.0417	5.0703	5.0990	5.1276
16¾	5.1181	5.1472	5.1762	5.2053
17	5.1945	5.2240	5.2535	5.2830
17¼	5.2709	5.3008	5.3307	5.3607
17½	5.3472	5.3776	5.4080	5.4384
17¾	5.4236	5.4544	5.4853	5.5161
18	5.5000	5.5313	5.5625	5.5938
18¼	5.5764	5.6081	5.6398	5.6715
18½	5.6528	5.6849	5.7170	5.7492
18¾	5.7292	5.7617	5.7943	5.8268
19	5.8056	5.8386	5.8715	5.9045
19¼	5.8820	5.9154	5.9488	5.9822
19½	5.9584	5.9922	6.0261	6.0599
19¾	6.0347	6.0690	6.1033	6.1376
20	6.1111	6.1459	6.1806	6.2153
20¼	6.1875	6.2227	6.2578	6.2930
20½	6.2639	6.2995	6.3351	6.3707
20¾	6.3403	6.3763	6.4123	6.4484
21	6.4167	6.4531	6.4896	6.5261
21¼	6.4931	6.5300	6.5669	6.6038
21½	6.5695	6.6068	6.6441	6.6814
21¾	6.6459	6.6836	6.7214	6.7591
22	6.7222	6.7604	6.7986	6.8368
22¼	6.7986	6.8373	6.8759	6.9145
22½	6.8750	6.9141	6.9531	6.9922
22¾	6.9514	6.9909	7.0304	7.0699
23	7.0278	7.0677	7.1077	7.1476
23¼	7.1042	7.1445	7.1849	7.2253
23½	7.1806	7.2214	7.2622	7.3030
23¾	7.2570	7.2982	7.3394	7.3807

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44 INCH TABLE

Ins.	44	44¼	44½	44¾
24	7.3334	7.3750	7.4167	7.4584
24¼	7.4097	7.4518	7.4939	7.5360
24½	7.4861	7.5287	7.5712	7.6137
24¾	7.5625	7.6055	7.6485	7.6914
25	7.6389	7.6823	7.7257	7.7691
25¼	7.7153	7.7591	7.8030	7.8468
25½	7.7917	7.8360	7.8802	7.9245
25¾	7.8681	7.9128	7.9575	8.0022
26	7.9445	7.9896	8.0347	8.0799
26¼	8.0209	8.0664	8.1120	8.1576
26½	8.0972	8.1432	8.1893	8.2353
26¾	8.1736	8.2201	8.2665	8.3130
27	8.2500	8.2969	8.3438	8.3906
27¼	8.3264	8.3737	8.4210	8.4683
27½	8.4028	8.4505	8.4983	8.5460
27¾	8.4792	8.5274	8.5755	8.6237
28	8.5556	8.6042	8.6528	8.7014
28¼	8.6320	8.6810	8.7301	8.7791
28½	8.7084	8.7578	8.8073	8.8568
28¾	8.7847	8.8347	8.8846	8.9345
29	8.8611	8.9115	8.9618	9.0122
29¼	8.9375	8.9883	9.0391	9.0899
29½	9.0139	9.0651	9.1163	9.1676
29¾	9.0903	9.1419	9.1936	9.2452
30	9.1667	9.2188	9.2709	9.3229
30¼	9.2431	9.2956	9.3481	9.4006
30½	9.3195	9.3724	9.4254	9.4783
30¾	9.3959	9.4492	9.5026	9.5560
31	9.4722	9.5261	9.5799	9.6337
31¼	9.5486	9.6029	9.6571	9.7114
31½	9.6250	9.6797	9.7344	9.7891
31¾	9.7014	9.7565	9.8116	9.8668
32	9.7778	9.8334	9.8889	9.9445
32¼	9.8542	9.9102	9.9662	10.0222
32½	9.9306	9.9870	10.0434	10.0998
32¾	10.0070	10.0638	10.1207	10.1775
33	10.0834	10.1406	10.1979	10.2552
33¼	10.1597	10.2175	10.2762	10.3329
33½	10.2361	10.2943	10.3524	10.4106
33¾	10.3125	10.3711	10.4297	10.4883
34	10.3889	10.4479	10.5070	10.5660
34¼	10.4653	10.5248	10.5842	10.6437
34½	10.5417	10.6016	10.6615	10.7214
34¾	10.6181	10.6784	10.7387	10.7991
35	10.6945	10.7552	10.8160	10.8768
35¼	10.7709	10.8320	10.8932	10.9544
35½	10.8472	10.9089	10.9705	11.0321
35¾	10.9236	10.9857	11.0478	11.1098

Ins.	44	44¼	44½	44¾
36	11.0000	11.0625	11.1250	11.1875
36¼	11.0764	11.1393	11.2023	11.2652
36½	11.1528	11.2162	11.2795	11.3429
36¾	11.2292	11.2930	11.3568	11.4206
37	11.3056	11.3698	11.4340	11.4983
37¼	11.3820	11.4466	11.5113	11.5760
37½	11.4584	11.5235	11.5886	11.6537
37¾	11.5347	11.6003	11.6658	11.7314
38	11.6111	11.6771	11.7431	11.8090
38¼	11.6875	11.7539	11.8203	11.8867
38½	11.7639	11.8307	11.8976	11.9644
38¾	11.8403	11.9076	11.9748	12.0421
39	11.9167	11.9844	12.0521	12.1198
39¼	11.9931	12.0612	12.1294	12.1975
39½	12.0695	12.1380	12.2066	12.2752
39¾	12.1459	12.2149	12.2839	12.3529
40	12.2222	12.2917	12.3611	12.4306
40¼	12.2986	12.3685	12.4384	12.5083
40½	12.3750	12.4453	12.5156	12.5860
40¾	12.4514	12.5222	12.5929	12.6636
41	12.5278	12.5990	12.6702	12.7413
41¼	12.6042	12.6758	12.7474	12.8190
41½	12.6806	12.7526	12.8247	12.8967
41¾	12.7570	12.8294	12.9019	12.9744
42	12.8334	12.9063	12.9792	13.0521
42¼	12.9097	12.9831	13.0564	13.1298
42½	12.9861	13.0599	13.1337	13.2075
42¾	13.0625	13.1367	13.2110	13.2852
43	13.1389	13.2136	13.2882	13.3629
43¼	13.2153	13.2904	13.3655	13.4406
43½	13.2917	13.3672	13.4427	13.5182
43¾	13.3681	13.4440	13.5200	13.5959
44	13.4445	13.5209	13.5972	13.6736
44¼	13.5209	13.5977	13.6745	13.7513
44½	13.5972	13.6745	13.7518	13.8290
44¾	13.6736	13.7513	13.8290	13.9067
45	13.7500	13.8281	13.9063	13.9844
45¼	13.8264	13.9050	13.9835	14.0621
45½	13.9028	13.9818	14.0608	14.1398
45¾	13.9792	14.0586	14.1380	14.2175
46	14.0556	14.1354	14.2153	14.2952
46¼	14.1320	14.2123	14.2926	14.3728
46½	14.2084	14.2891	14.3698	14.4505
46¾	14.2847	14.3659	14.4471	14.5282
47	14.3611	14.4427	14.5243	14.6059
47¼	14.4375	14.5195	14.6016	14.6836
47½	14.5139	14.5964	14.6788	14.7613
47¾	14.5903	14.6732	14.7561	14.8390

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45 INCH TABLE

Ins.	45	45¼	45½	45¾
⅛	.0391	.0393	.0395	.0397
¼	.0781	.0786	.0790	.0794
⅜	.1563	.1571	.1580	.1589
½	.2344	.2357	.2370	.2383
1	.3125	.3143	.3160	.3177
1¼	.3906	.3928	.3950	.3972
1½	.4688	.4714	.4740	.4766
1¾	.5469	.5499	.5530	.5560
2	.6250	.6285	.6320	.6354
2¼	.7031	.7070	.7110	.7149
2½	.7813	.7856	.7899	.7943
2¾	.8594	.8642	.8689	.8737
3	.9375	.9427	.9479	.9531
3¼	1.0156	1.0213	1.0269	1.0326
3½	1.0938	1.0998	1.1059	1.1120
3¾	1.1719	1.1784	1.1849	1.1914
4	1.2500	1.2570	1.2639	1.2709
4¼	1.3281	1.3355	1.3429	1.3503
4½	1.4063	1.4141	1.4219	1.4297
4¾	1.4844	1.4926	1.5009	1.5091
5	1.5625	1.5712	1.5799	1.5886
5¼	1.6406	1.6498	1.6589	1.6680
5½	1.7188	1.7283	1.7379	1.7474
5¾	1.7969	1.8069	1.8169	1.8268
6	1.8750	1.8854	1.8959	1.9063
6¼	1.9531	1.9640	1.9748	1.9857
6½	2.0313	2.0426	2.0533	2.0651
6¾	2.1094	2.1211	2.1328	2.1445
7	2.1875	2.1997	2.2118	2.2240
7¼	2.2656	2.2782	2.2908	2.3034
7½	2.3438	2.3568	2.3698	2.3828
7¾	2.4219	2.4353	2.4488	2.4623
8	2.5000	2.5139	2.5278	2.5417
8¼	2.5781	2.5925	2.6068	2.6211
8½	2.6563	2.6710	2.6858	2.7005
8¾	2.7344	2.7496	2.7648	2.7800
9	2.8125	2.8281	2.8438	2.8594
9¼	2.8906	2.9067	2.9228	2.9388
9½	2.9688	2.9853	3.0018	3.0182
9¾	3.0469	3.0638	3.0807	3.0977
10	3.1250	3.1424	3.1597	3.1771
10¼	3.2031	3.2209	3.2387	3.2565
10½	3.2813	3.2995	3.3177	3.3360
10¾	3.3594	3.3781	3.3967	3.4154
11	3.4375	3.4566	3.4757	3.4948
11¼	3.5156	3.5352	3.5547	3.5742
11½	3.5938	3.6137	3.6337	3.6537
11¾	3.6719	3.6923	3.7127	3.7331

Ins.	45	45¼	45½	45¾
12	3.7500	3.7709	3.7917	3.8125
12¼	3.8281	3.8494	3.8707	3.8919
12½	3.9063	3.9280	3.9497	3.9714
12¾	3.9844	4.0065	4.0287	4.0508
13	4.0625	4.0851	4.1077	4.1302
13¼	4.1406	4.1636	4.1866	4.2097
13½	4.2188	4.2422	4.2656	4.2891
13¾	4.2969	4.3208	4.3446	4.3685
14	4.3750	4.3993	4.4236	4.4479
14¼	4.4531	4.4779	4.5026	4.5274
14½	4.5313	4.5564	4.5816	4.6068
14¾	4.6094	4.6350	4.6606	4.6862
15	4.6875	4.7136	4.7396	4.7656
15¼	4.7656	4.7921	4.8186	4.8451
15½	4.8438	4.8707	4.8976	4.9245
15¾	4.9219	4.9492	4.9766	5.0039
16	5.0000	5.0278	5.0556	5.0834
16¼	5.0781	5.1064	5.1346	5.1628
16½	5.1563	5.1849	5.2136	5.2422
16¾	5.2344	5.2635	5.2926	5.3216
17	5.3125	5.3420	5.3715	5.4011
17¼	5.3906	5.4206	5.4505	5.4805
17½	5.4688	5.4991	5.5295	5.5599
17¾	5.5469	5.5777	5.6085	5.6393
18	5.6250	5.6563	5.6875	5.7188
18¼	5.7031	5.7348	5.7665	5.7982
18½	5.7813	5.8134	5.8455	5.8776
18¾	5.8594	5.8919	5.9245	5.9570
19	5.9375	5.9705	6.0035	6.0365
19¼	6.0156	6.0491	6.0825	6.1159
19½	6.0938	6.1276	6.1615	6.1953
19¾	6.1719	6.2062	6.2405	6.2748
20	6.2500	6.2847	6.3195	6.3542
20¼	6.3281	6.3633	6.3985	6.4336
20½	6.4063	6.4419	6.4774	6.5130
20¾	6.4844	6.5204	6.5564	6.5925
21	6.5625	6.5990	6.6354	6.6719
21¼	6.6406	6.6775	6.7144	6.7513
21½	6.7188	6.7561	6.7934	6.8307
21¾	6.7969	6.8347	6.8724	6.9102
22	6.8750	6.9132	6.9514	6.9896
22¼	6.9531	6.9918	7.0304	7.0690
22½	7.0313	7.0703	7.1094	7.1485
22¾	7.1094	7.1489	7.1884	7.2279
23	7.1875	7.2274	7.2674	7.3073
23¼	7.2656	7.3060	7.3464	7.3867
23½	7.3438	7.3846	7.4254	7.4662
23¾	7.4219	7.4631	7.5044	7.5456

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45 INCH TABLE

Ins.	45	45¼	45½	45¾
24	7.5000	7.5417	7.5834	7.6250
24¼	7.5781	7.6202	7.6623	7.7044
24½	7.6563	7.6988	7.7413	7.7839
24¾	7.7344	7.7774	7.8203	7.8633
25	7.8125	7.8559	7.8993	7.9427
25¼	7.8906	7.9345	7.9783	8.0222
25½	7.9688	8.0130	8.0573	8.1016
25¾	8.0469	8.0916	8.1363	8.1810
26	8.1250	8.1702	8.2153	8.2604
26¼	8.2031	8.2487	8.2943	8.3399
26½	8.2813	8.3273	8.3733	8.4193
26¾	8.3594	8.4058	8.4523	8.4987
27	8.4375	8.4844	8.5313	8.5781
27¼	8.5156	8.5630	8.6103	8.6576
27½	8.5938	8.6415	8.6893	8.7370
27¾	8.6719	8.7201	8.7682	8.8164
28	8.7500	8.7986	8.8472	8.8959
28¼	8.8281	8.8772	8.9262	8.9753
28½	8.9063	8.9557	9.0052	9.0547
28¾	8.9844	9.0343	9.0842	9.1341
29	9.0625	9.1129	9.1632	9.2136
29¼	9.1406	9.1914	9.2422	9.2930
29½	9.2188	9.2700	9.3212	9.3724
29¾	9.2969	9.3485	9.4002	9.4518
30	9.3750	9.4271	9.4792	9.5313
30¼	9.4531	9.5057	9.5582	9.6107
30½	9.5313	9.5842	9.6372	9.6901
30¾	9.6094	9.6628	9.7162	9.7695
31	9.6875	9.7413	9.7952	9.8490
31¼	9.7656	9.8199	9.8742	9.9284
31½	9.8438	9.8985	9.9531	10.0078
31¾	9.9219	9.9770	10.0321	10.0873
32	10.0000	10.0556	10.1111	10.1667
32¼	10.0781	10.1341	10.1901	10.2461
32½	10.1563	10.2127	10.2691	10.3255
32¾	10.2344	10.2912	10.3481	10.4050
33	10.3125	10.3698	10.4271	10.4844
33¼	10.3906	10.4484	10.5061	10.5638
33½	10.4688	10.5269	10.5851	10.6432
33¾	10.5469	10.6055	10.6641	10.7227
34	10.6250	10.6840	10.7431	10.8021
34¼	10.7031	10.7626	10.8221	10.8815
34½	10.7813	10.8412	10.9011	10.9610
34¾	10.8594	10.9197	10.9801	11.0404
35	10.9375	10.9983	11.0590	11.1198
35¼	11.0156	11.0768	11.1380	11.1992
35½	11.0938	11.1554	11.2170	11.2787
35¾	11.1719	11.2340	11.2960	11.3581

Ins.	45	45¼	45½	45¾
36	11.2500	11.3125	11.3750	11.4375
36¼	11.3281	11.3911	11.4540	11.5169
36½	11.4063	11.4696	11.5330	11.5964
36¾	11.4844	11.5482	11.6120	11.6758
37	11.5625	11.6268	11.6910	11.7552
37¼	11.6406	11.7053	11.7700	11.8347
37½	11.7188	11.7839	11.8490	11.9141
37¾	11.7969	11.8624	11.9280	11.9935
38	11.8750	11.9410	12.0070	12.0729
38¼	11.9531	12.0195	12.0860	12.1524
38½	12.0313	12.0981	12.1649	12.2318
38¾	12.1094	12.1767	12.2439	12.3112
39	12.1875	12.2552	12.3229	12.3906
39¼	12.2656	12.3338	12.4019	12.4701
39½	12.3438	12.4123	12.4809	12.5495
39¾	12.4219	12.4909	12.5599	12.6289
40	12.5000	12.5695	12.6389	12.7084
40¼	12.5781	12.6480	12.7179	12.7878
40½	12.6563	12.7266	12.7969	12.8672
40¾	12.7344	12.8051	12.8759	12.9466
41	12.8125	12.8837	12.9549	13.0261
41¼	12.8906	12.9623	13.0339	13.1055
41½	12.9688	13.0408	13.1129	13.1849
41¾	13.0469	13.1194	13.1919	13.2643
42	13.1250	13.1979	13.2709	13.3438
42¼	13.2031	13.2765	13.3498	13.4232
42½	13.2813	13.3551	13.4288	13.5026
42¾	13.3594	13.4336	13.5078	13.5820
43	13.4375	13.5122	13.5863	13.6615
43¼	13.5156	13.5907	13.6658	13.7409
43½	13.5938	13.6693	13.7448	13.8203
43¾	13.6719	13.7478	13.8238	13.8998
44	13.7500	13.8264	13.9028	13.9792
44¼	13.8281	13.9050	13.9818	14.0586
44½	13.9063	13.9835	14.0608	14.1380
44¾	13.9844	14.0621	14.1398	14.2175
45	14.0625	14.1406	14.2188	14.2969
45¼	14.1406	14.2192	14.2978	14.3763
45½	14.2188	14.2978	14.3768	14.4557
45¾	14.2969	14.3763	14.4557	14.5352
46	14.3750	14.4549	14.5347	14.6146
46¼	14.4531	14.5334	14.6137	14.6940
46½	14.5313	14.6120	14.6927	14.7735
46¾	14.6094	14.6906	14.7717	14.8529
47	14.6875	14.7691	14.8507	14.9322
47¼	14.7656	14.8477	14.9297	15.0117
47½	14.8438	14.9262	15.0087	15.0912
47¾	14.9219	15.0048	15.0877	15.1706

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46 INCH TABLE

Ins.	46	46¼	46½	46¾
⅛	.0399	.0402	.0404	.0406
¼	.0799	.0803	.0807	.0812
⅜	.1597	.1606	.1615	.1623
½	.2396	.2409	.2422	.2435
1	.3195	.3212	.3229	.3247
1¼	.3993	.4015	.4037	.4058
1½	.4792	.4818	.4844	.4870
1¾	.5590	.5621	.5651	.5682
2	.6389	.6424	.6459	.6493
2¼	.7188	.7227	.7266	.7305
2½	.7986	.8030	.8073	.8117
2¾	.8785	.8833	.8880	.8928
3	.9584	.9636	.9688	.9740
3¼	1.0382	1.0439	1.0495	1.0551
3½	1.1181	1.1241	1.1302	1.1363
3¾	1.1979	1.2044	1.2110	1.2175
4	1.2778	1.2847	1.2917	1.2986
4¼	1.3577	1.3650	1.3724	1.3798
4½	1.4375	1.4453	1.4531	1.4610
4¾	1.5174	1.5256	1.5339	1.5421
5	1.5972	1.6059	1.6146	1.6233
5¼	1.6771	1.6862	1.6953	1.7044
5½	1.7570	1.7665	1.7761	1.7856
5¾	1.8368	1.8468	1.8568	1.8668
6	1.9167	1.9271	1.9375	1.9479
6¼	1.9965	2.0074	2.0182	2.0291
6½	2.0764	2.0877	2.0990	2.1103
6¾	2.1563	2.1680	2.1797	2.1914
7	2.2361	2.2483	2.2604	2.2726
7¼	2.3160	2.3286	2.3412	2.3538
7½	2.3959	2.4089	2.4219	2.4349
7¾	2.4757	2.4892	2.5026	2.5161
8	2.5556	2.5695	2.5834	2.5972
8¼	2.6354	2.6498	2.6641	2.6784
8½	2.7153	2.7301	2.7448	2.7596
8¾	2.7952	2.8103	2.8255	2.8407
9	2.8750	2.8906	2.9063	2.9219
9¼	2.9549	2.9709	2.9870	3.0031
9½	3.0347	3.0512	3.0677	3.0842
9¾	3.1146	3.1315	3.1485	3.1654
10	3.1945	3.2118	3.2292	3.2465
10¼	3.2743	3.2921	3.3099	3.3277
10½	3.3542	3.3724	3.3906	3.4089
10¾	3.4340	3.4527	3.4714	3.4900
11	3.5139	3.5330	3.5521	3.5712
11¼	3.5938	3.6133	3.6328	3.6524
11½	3.6736	3.6936	3.7136	3.7335
11¾	3.7535	3.7739	3.7943	3.8147

Ins.	46	46¼	46½	46¾
12	3.8334	3.8542	3.8750	3.8959
12¼	3.9132	3.9345	3.9557	3.9770
12½	3.9931	4.0148	4.0365	4.0582
12¾	4.0729	4.0951	4.1172	4.1393
13	4.1528	4.1754	4.1979	4.2205
13¼	4.2327	4.2557	4.2787	4.3017
13½	4.3125	4.3360	4.3594	4.3828
13¾	4.3924	4.4163	4.4401	4.4640
14	4.4722	4.4965	4.5209	4.5452
14¼	4.5521	4.5768	4.6016	4.6263
14½	4.6320	4.6571	4.6823	4.7075
14¾	4.7118	4.7374	4.7630	4.7886
15	4.7917	4.8177	4.8438	4.8698
15¼	4.8715	4.8980	4.9245	4.9510
15½	4.9514	4.9783	5.0052	5.0321
15¾	5.0313	5.0586	5.0860	5.1133
16	5.1111	5.1389	5.1667	5.1945
16¼	5.1910	5.2192	5.2474	5.2756
16½	5.2709	5.2995	5.3281	5.3568
16¾	5.3507	5.3798	5.4089	5.4380
17	5.4306	5.4601	5.4896	5.5191
17¼	5.5104	5.5404	5.5703	5.6003
17½	5.5903	5.6207	5.6511	5.6814
17¾	5.6702	5.7010	5.7318	5.7626
18	5.7500	5.7813	5.8125	5.8438
18¼	5.8299	5.8616	5.8932	5.9249
18½	5.9097	5.9419	5.9740	6.0061
18¾	5.9896	6.0222	6.0547	6.0873
19	6.0695	6.1024	6.1354	6.1684
19¼	6.1493	6.1827	6.2162	6.2496
19½	6.2292	6.2630	6.2969	6.3307
19¾	6.3090	6.3433	6.3776	6.4119
20	6.3889	6.4236	6.4584	6.4931
20¼	6.4688	6.5039	6.5391	6.5742
20½	6.5486	6.5842	6.6198	6.6554
20¾	6.6285	6.6645	6.7005	6.7366
21	6.7084	6.7448	6.7813	6.8177
21¼	6.7882	6.8251	6.8620	6.8989
21½	6.8681	6.9054	6.9427	6.9801
21¾	6.9479	6.9857	7.0235	7.0612
22	7.0278	7.0660	7.1042	7.1424
22¼	7.1077	7.1463	7.1849	7.2235
22½	7.1875	7.2266	7.2656	7.3047
22¾	7.2674	7.3069	7.3464	7.3859
23	7.3472	7.3872	7.4271	7.4670
23¼	7.4271	7.4675	7.5078	7.5482
23½	7.5070	7.5478	7.5886	7.6294
23¾	7.5868	7.6281	7.6693	7.7105

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46 INCH TABLE

Ins.	46	46¼	46½	46¾
24	7.6667	7.7084	7.7500	7.7917
24¼	7.7465	7.7886	7.8307	7.8728
24½	7.8264	7.8689	7.9115	7.9540
24¾	7.9063	7.9492	7.9922	8.0352
25	7.9861	8.0295	8.0729	8.1163
25¼	8.0660	8.1098	8.1537	8.1975
25½	8.1459	8.1901	8.2344	8.2787
25¾	8.2257	8.2704	8.3151	8.3598
26	8.3056	8.3507	8.3959	8.4410
26¼	8.3854	8.4310	8.4766	8.5222
26½	8.4653	8.5113	8.5573	8.6033
26¾	8.5452	8.5916	8.6380	8.6845
27	8.6250	8.6719	8.7188	8.7656
27¼	8.7049	8.7522	8.7995	8.8468
27½	8.7847	8.8325	8.8802	8.9280
27¾	8.8646	8.9128	8.9610	9.0091
28	8.9445	8.9931	9.0417	9.0903
28¼	9.0243	9.0734	9.1224	9.1715
28½	9.1042	9.1537	9.2031	9.2526
28¾	9.1840	9.2340	9.2839	9.3338
29	9.2639	9.3143	9.3646	9.4149
29¼	9.3438	9.3945	9.4453	9.4961
29½	9.4236	9.4748	9.5261	9.5773
29¾	9.5035	9.5551	9.6068	9.6584
30	9.5834	9.6354	9.6875	9.7396
30¼	9.6632	9.7157	9.7682	9.8208
30½	9.7431	9.7960	9.8490	9.9019
30¾	9.8229	9.8763	9.9297	9.9831
31	9.9028	9.9566	10.0104	10.0643
31¼	9.9827	10.0369	10.0912	10.1454
31½	10.0625	10.1172	10.1719	10.2266
31¾	10.1424	10.1975	10.2526	10.3077
32	10.2222	10.2778	10.3334	10.3889
32¼	10.3021	10.3581	10.4141	10.4701
32½	10.3820	10.4384	10.4948	10.5512
32¾	10.4618	10.5187	10.5755	10.6324
33	10.5417	10.5990	10.6563	10.7136
33¼	10.6215	10.6793	10.7370	10.7947
33½	10.7014	10.7596	10.8177	10.8759
33¾	10.7813	10.8399	10.8985	10.9570
34	10.8611	10.9202	10.9792	11.0382
34¼	10.9410	11.0005	11.0599	11.1194
34½	11.0209	11.0807	11.1406	11.2005
34¾	11.1007	11.1610	11.2214	11.2817
35	11.1806	11.2413	11.3021	11.3629
35¼	11.2604	11.3216	11.3828	11.4440
35½	11.3403	11.4019	11.4636	11.5252
35¾	11.4202	11.4822	11.5443	11.6064

Ins.	46	46¼	46½	46¾
36	11.5000	11.5625	11.6250	11.6875
36¼	11.5799	11.6428	11.7057	11.7687
36½	11.6597	11.7231	11.7865	11.8498
36¾	11.7396	11.8034	11.8672	11.9310
37	11.8195	11.8837	11.9479	12.0122
37¼	11.8993	11.9640	12.0287	12.0933
37½	11.9792	12.0443	12.1094	12.1745
37¾	12.0590	12.1246	12.1901	12.2557
38	12.1389	12.2049	12.2709	12.3368
38¼	12.2188	12.2852	12.3516	12.4180
38½	12.2986	12.3655	12.4323	12.4992
38¾	12.3785	12.4458	12.5130	12.5803
39	12.4584	12.5261	12.5938	12.6615
39¼	12.5382	12.6064	12.6745	12.7426
39½	12.6181	12.6866	12.7552	12.8238
39¾	12.6979	12.7669	12.8360	12.9050
40	12.7778	12.8472	12.9167	12.9861
40¼	12.8577	12.9275	12.9974	13.0673
40½	12.9375	13.0078	13.0781	13.1485
40¾	13.0174	13.0881	13.1589	13.2296
41	13.0972	13.1684	13.2396	13.3108
41¼	13.1771	13.2487	13.3203	13.3919
41½	13.2570	13.3290	13.4011	13.4731
41¾	13.3368	13.4093	13.4818	13.5543
42	13.4167	13.4896	13.5625	13.6354
42¼	13.4965	13.5699	13.6432	13.7166
42½	13.5764	13.6502	13.7240	13.7978
42¾	13.6563	13.7305	13.8047	13.8789
43	13.7361	13.8108	13.8854	13.9601
43¼	13.8160	13.8911	13.9662	14.0413
43½	13.8959	13.9714	14.0469	14.1224
43¾	13.9757	14.0517	14.1276	14.2036
44	14.0556	14.1320	14.2084	14.2847
44¼	14.1354	14.2123	14.2891	14.3659
44½	14.2153	14.2926	14.3698	14.4471
44¾	14.2952	14.3728	14.4505	14.5282
45	14.3750	14.4531	14.5313	14.6094
45¼	14.4549	14.5334	14.6120	14.6906
45½	14.5347	14.6137	14.6927	14.7717
45¾	14.6146	14.6940	14.7735	14.8529
46	14.6945	14.7743	14.8542	14.9340
46¼	14.7743	14.8546	14.9349	15.0152
46½	14.8542	14.9349	15.0156	15.0964
46¾	14.9340	15.0152	15.0964	15.1775
47	15.0139	15.0955	15.1771	15.2587
47¼	15.0938	15.1758	15.2578	15.3399
47½	15.1736	15.2561	15.3386	15.4210
47¾	15.2535	15.3364	15.4193	15.5022

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47 INCH TABLE

Ins.	47	47¼	47½	47¾
⅛	.0408	.0410	.0412	.0415
¼	.0816	.0820	.0825	.0829
⅜	.1632	.1641	.1649	.1658
½	.2448	.2461	.2474	.2487
⅝				
¾				
⅞				
1	.3264	.3281	.3299	.3316
1¼	.4080	.4102	.4123	.4145
1½	.4896	.4922	.4948	.4974
1¾	.5712	.5742	.5773	.5803
2	.6528	.6563	.6597	.6632
2¼	.7344	.7383	.7422	.7461
2½	.8160	.8203	.8247	.8290
2¾	.8976	.9024	.9071	.9119
3	.9792	.9844	.9896	.9948
3¼	1.0608	1.0664	1.0721	1.0777
3½	1.1424	1.1485	1.1545	1.1606
3¾	1.2240	1.2305	1.2370	1.2435
4	1.3056	1.3125	1.3195	1.3264
4¼	1.3872	1.3945	1.4019	1.4093
4½	1.4688	1.4766	1.4844	1.4922
4¾	1.5504	1.5586	1.5669	1.5751
5	1.6320	1.6406	1.6493	1.6580
5¼	1.7136	1.7227	1.7318	1.7409
5½	1.7952	1.8047	1.8143	1.8238
5¾	1.8768	1.8867	1.8967	1.9067
6	1.9584	1.9688	1.9792	1.9896
6¼	2.0399	2.0508	2.0617	2.0725
6½	2.1215	2.1328	2.1441	2.1554
6¾	2.2031	2.2149	2.2266	2.2383
7	2.2847	2.2969	2.3090	2.3212
7¼	2.3663	2.3789	2.3915	2.4041
7½	2.4479	2.4610	2.4740	2.4870
7¾	2.5295	2.5430	2.5564	2.5699
8	2.6111	2.6250	2.6389	2.6528
8¼	2.6927	2.7070	2.7214	2.7357
8½	2.7743	2.7891	2.8038	2.8186
8¾	2.8559	2.8711	2.8863	2.9015
9	2.9375	2.9531	2.9688	2.9844
9¼	3.0191	3.0352	3.0512	3.0673
9½	3.1007	3.1172	3.1337	3.1502
9¾	3.1823	3.1992	3.2162	3.2331
10	3.2639	3.2813	3.2986	3.3160
10¼	3.3455	3.3633	3.3811	3.3989
10½	3.4271	3.4453	3.4636	3.4818
10¾	3.5087	3.5274	3.5460	3.5647
11	3.5903	3.6094	3.6285	3.6476
11¼	3.6719	3.6914	3.7110	3.7305
11½	3.7535	3.7735	3.7934	3.8134
11¾	3.8351	3.8555	3.8759	3.8963

Ins.	47	47¼	47½	47¾
12	3.9167	3.9375	3.9584	3.9792
12¼	3.9983	4.0195	4.0408	4.0621
12½	4.0799	4.1016	4.1233	4.1450
12¾	4.1615	4.1836	4.2057	4.2279
13	4.2431	4.2656	4.2882	4.3108
13¼	4.3247	4.3477	4.3707	4.3937
13½	4.4063	4.4297	4.4531	4.4766
13¾	4.4879	4.5117	4.5356	4.5595
14	4.5695	4.5938	4.6181	4.6424
14¼	4.6511	4.6758	4.7005	4.7253
14½	4.7327	4.7578	4.7830	4.8082
14¾	4.8143	4.8399	4.8655	4.8911
15	4.8959	4.9219	4.9479	4.9740
15¼	4.9774	5.0039	5.0304	5.0569
15½	5.0590	5.0860	5.1129	5.1398
15¾	5.1406	5.1680	5.1953	5.2227
16	5.2222	5.2500	5.2778	5.3056
16¼	5.3038	5.3320	5.3603	5.3885
16½	5.3854	5.4141	5.4427	5.4714
16¾	5.4370	5.4961	5.5252	5.5543
17	5.5486	5.5781	5.6077	5.6372
17¼	5.6302	5.6602	5.6901	5.7201
17½	5.7118	5.7422	5.7726	5.8030
17¾	5.7934	5.8242	5.8551	5.8859
18	5.8750	5.9063	5.9375	5.9688
18¼	5.9566	5.9883	6.0200	6.0517
18½	6.0382	6.0703	6.1024	6.1346
18¾	6.1198	6.1524	6.1849	6.2175
19	6.2014	6.2344	6.2674	6.3004
19¼	6.2830	6.3164	6.3498	6.3833
19½	6.3646	6.3985	6.4323	6.4662
19¾	6.4462	6.4805	6.5143	6.5491
20	6.5278	6.5625	6.5972	6.6320
20¼	6.6094	6.6445	6.6797	6.7149
20½	6.6910	6.7266	6.7622	6.7978
20¾	6.7726	6.8086	6.8446	6.8807
21	6.8542	6.8906	6.9271	6.9636
21¼	6.9358	6.9727	7.0096	7.0465
21½	7.0174	7.0547	7.0920	7.1294
21¾	7.0990	7.1367	7.1745	7.2123
22	7.1806	7.2188	7.2570	7.2952
22¼	7.2622	7.3008	7.3394	7.3781
22½	7.3438	7.3828	7.4219	7.4610
22¾	7.4254	7.4649	7.5044	7.5439
23	7.5070	7.5469	7.5868	7.6268
23¼	7.5886	7.6289	7.6693	7.7097
23½	7.6702	7.7110	7.7518	7.7926
23¾	7.7518	7.7930	7.8342	7.8755

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47 INCH TABLE

Ins.	47	47¼	47½	47¾
24	7.8334	7.8750	7.9167	7.9584
24¼	7.9149	7.9570	7.9992	8.0412
24½	7.9965	8.0391	8.0816	8.1241
24¾	8.0781	8.1211	8.1641	8.2070
25	8.1597	8.2031	8.2465	8.2899
25¼	8.2413	8.2852	8.3290	8.3728
25½	8.3229	8.3672	8.4115	8.4557
25¾	8.4045	8.4492	8.4939	8.5386
26	8.4861	8.5313	8.5764	8.6215
26¼	8.5677	8.6133	8.6589	8.7044
26½	8.6493	8.6953	8.7413	8.7873
26¾	8.7309	8.7774	8.8238	8.8702
27	8.8125	8.8594	8.9063	8.9531
27¼	8.8941	8.9414	8.9887	9.0360
27½	8.9757	9.0235	9.0712	9.1189
27¾	9.0573	9.1055	9.1537	9.2018
28	9.1389	9.1875	9.2361	9.2347
28¼	9.2205	9.2695	9.3186	9.3676
28½	9.3021	9.3516	9.4011	9.4505
28¾	9.3837	9.4336	9.4835	9.5334
29	9.4653	9.5156	9.5660	9.6163
29¼	9.5469	9.5977	9.6485	9.6992
29½	9.6285	9.6797	9.7309	9.7821
29¾	9.7101	9.7617	9.8134	9.8650
30	9.7917	9.8438	9.8959	9.9479
30¼	9.8733	9.9258	9.9783	10.0308
30½	9.9549	10.0078	10.0608	10.1137
30¾	10.0365	10.0899	10.1432	10.1966
31	10.1181	10.1719	10.2257	10.2795
31¼	10.1997	10.2539	10.3082	10.3624
31½	10.2813	10.3360	10.3906	10.4453
31¾	10.3629	10.4180	10.4731	10.5282
32	10.4445	10.5000	10.5556	10.6111
32¼	10.5261	10.5820	10.6380	10.6940
32½	10.6077	10.6641	10.7205	10.7769
32¾	10.6893	10.7461	10.8030	10.8598
33	10.7709	10.8281	10.8854	10.9427
33¼	10.8524	10.9102	10.9679	11.0256
33½	10.9340	10.9922	11.0504	11.1085
33¾	11.0156	11.0742	11.1328	11.1914
34	11.0972	11.1563	11.2153	11.2743
34¼	11.1788	11.2383	11.2978	11.3572
34½	11.2604	11.3203	11.3802	11.4401
34¾	11.3420	11.4024	11.4627	11.5230
35	11.4236	11.4844	11.5452	11.6059
35¼	11.5052	11.5664	11.6276	11.6888
35½	11.5868	11.6485	11.7101	11.7717
35¾	11.6684	11.7305	11.7926	11.8546

Ins.	47	47¼	47½	47¾
36	11.7500	11.8125	11.8750	11.9375
36¼	11.8316	11.8945	11.9575	12.0204
36½	11.9132	11.9766	12.0399	12.1033
36¾	11.9948	12.0586	12.1224	12.1862
37	12.0764	12.1406	12.2049	12.2691
37¼	12.1580	12.2227	12.2873	12.3520
37½	12.2396	12.3047	12.3698	12.4349
37¾	12.3212	12.3867	12.4523	12.5178
38	12.4028	12.4688	12.5347	12.6007
38¼	12.4844	12.5508	12.6172	12.6836
38½	12.5660	12.6328	12.6997	12.7665
38¾	12.6476	12.7149	12.7821	12.8494
39	12.7292	12.7969	12.8646	12.9323
39¼	12.8108	12.8789	12.9471	13.0152
39½	12.8924	12.9610	13.0295	13.0981
39¾	12.9740	13.0430	13.1120	13.1810
40	13.0556	13.1250	13.1945	13.2639
40¼	13.1372	13.2070	13.2769	13.3468
40½	13.2188	13.2891	13.3594	13.4297
40¾	13.3004	13.3711	13.4419	13.5126
41	13.3820	13.4531	13.5243	13.5955
41¼	13.4636	13.5352	13.6068	13.6784
41½	13.5452	13.6172	13.6893	13.7613
41¾	13.6268	13.6992	13.7717	13.8442
42	13.7084	13.7813	13.8542	13.9271
42¼	13.7899	13.8633	13.9366	14.0100
42½	13.8715	13.9453	14.0191	14.0929
42¾	13.9531	14.0274	14.1016	14.1758
43	14.0347	14.1094	14.1840	14.2587
43¼	14.1163	14.1914	14.2665	14.3416
43½	14.1979	14.2735	14.3490	14.4245
43¾	14.2795	14.3555	14.4314	14.5074
44	14.3611	14.4375	14.5139	14.5903
44¼	14.4427	14.5195	14.5964	14.6732
44½	14.5243	14.6016	14.6788	14.7561
44¾	14.6059	14.6836	14.7613	14.8390
45	14.6875	14.7656	14.8438	14.9219
45¼	14.7691	14.8477	14.9262	15.0048
45½	14.8507	14.9297	15.0087	15.0877
45¾	14.9323	15.0117	15.0912	15.1706
46	15.0139	15.0938	15.1736	15.2535
46¼	15.0955	15.1758	15.2561	15.3364
46½	15.1771	15.2578	15.3386	15.4193
46¾	15.2587	15.3399	15.4210	15.5022
47	15.3403	15.4219	15.5035	15.5851
47¼	15.4219	15.5039	15.5860	15.6680
47½	15.5035	15.5860	15.6684	15.7509
47¾	15.5851	15.6680	15.7509	15.8338

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48 INCH TABLE

Ins.	48	48¼	48½	48¾
⅛	.0417	.0419	.0421	.0423
¼	.0834	.0838	.0842	.0847
⅜	.1667	.1676	.1684	.1693
½	.2500	.2513	.2526	.2539
1	.3334	.3351	.3368	.3386
1¼	.4167	.4189	.4210	.4232
1½	.5000	.5026	.5052	.5078
1¾	.5834	.5864	.5894	.5925
2	.6667	.6702	.6736	.6771
2¼	.7500	.7539	.7578	.7617
2½	.8334	.8377	.8420	.8464
2¾	.9167	.9215	.9262	.9310
3	1.0000	1.0052	1.0104	1.0156
3¼	1.0834	1.0890	1.0946	1.1003
3½	1.1667	1.1728	1.1788	1.1849
3¾	1.2500	1.2565	1.2630	1.2695
4	1.3334	1.3403	1.3472	1.3542
4¼	1.4167	1.4241	1.4314	1.4388
4½	1.5000	1.5078	1.5156	1.5235
4¾	1.5834	1.5916	1.5998	1.6081
5	1.6667	1.6754	1.6840	1.6927
5¼	1.7500	1.7591	1.7682	1.7774
5½	1.8334	1.8429	1.8524	1.8620
5¾	1.9167	1.9267	1.9366	1.9466
6	2.0000	2.0104	2.0209	2.0313
6¼	2.0834	2.0942	2.1051	2.1159
6½	2.1667	2.1780	2.1893	2.2005
6¾	2.2500	2.2617	2.2735	2.2852
7	2.3334	2.3455	2.3577	2.3698
7¼	2.4167	2.4293	2.4419	2.4544
7½	2.5000	2.5130	2.5261	2.5391
7¾	2.5834	2.5968	2.6103	2.6237
8	2.6667	2.6806	2.6945	2.7084
8¼	2.7500	2.7643	2.7787	2.7930
8½	2.8334	2.8481	2.8629	2.8776
8¾	2.9167	2.9319	2.9471	2.9623
9	3.0000	3.0156	3.0313	3.0469
9¼	3.0834	3.0994	3.1155	3.1315
9½	3.1667	3.1832	3.1997	3.2162
9¾	3.2500	3.2669	3.2839	3.3008
10	3.3334	3.3507	3.3681	3.3854
10¼	3.4167	3.4345	3.4523	3.4701
10½	3.5000	3.5182	3.5365	3.5547
10¾	3.5834	3.6020	3.6207	3.6393
11	3.6667	3.6858	3.7049	3.7240
11¼	3.7500	3.7695	3.7891	3.8086
11½	3.8334	3.8533	3.8733	3.8932
11¾	3.9167	3.9371	3.9575	3.9779

Ins.	48	48¼	48½	48¾
12	4.0000	4.0209	4.0417	4.0625
12¼	4.0834	4.1046	4.1259	4.1472
12½	4.1667	4.1884	4.2101	4.2318
12¾	4.2500	4.2722	4.2943	4.3164
13	4.3334	4.3559	4.3785	4.4011
13¼	4.4167	4.4397	4.4627	4.4857
13½	4.5000	4.5235	4.5469	4.5703
13¾	4.5834	4.6072	4.6311	4.6550
14	4.6667	4.6910	4.7153	4.7396
14¼	4.7500	4.7748	4.7995	4.8242
14½	4.8334	4.8585	4.8837	4.9089
14¾	4.9167	4.9423	4.9679	4.9935
15	5.0000	5.0261	5.0521	5.0781
15¼	5.0834	5.1098	5.1363	5.1628
15½	5.1667	5.1936	5.2205	5.2474
15¾	5.2500	5.2774	5.3047	5.3320
16	5.3334	5.3611	5.3889	5.4167
16¼	5.4167	5.4449	5.4731	5.5013
16½	5.5000	5.5287	5.5573	5.5860
16¾	5.5834	5.6124	5.6415	5.6706
17	5.6667	5.6962	5.7257	5.7552
17¼	5.7500	5.7800	5.8099	5.8399
17½	5.8334	5.8637	5.8941	5.9245
17¾	5.9167	5.9475	5.9783	6.0091
18	6.0000	6.0313	6.0625	6.0938
18¼	6.0834	6.1150	6.1467	6.1784
18½	6.1667	6.1988	6.2309	6.2630
18¾	6.2500	6.2826	6.3151	6.3477
19	6.3334	6.3663	6.3993	6.4323
19¼	6.4167	6.4501	6.4835	6.5169
19½	6.5000	6.5339	6.5677	6.6016
19¾	6.5834	6.6176	6.6519	6.6862
20	6.6667	6.7014	6.7361	6.7709
20¼	6.7500	6.7852	6.8203	6.8555
20½	6.8334	6.8689	6.9045	6.9401
20¾	6.9167	6.9527	6.9887	7.0248
21	7.0000	7.0365	7.0729	7.1094
21¼	7.0834	7.1202	7.1571	7.1940
21½	7.1667	7.2040	7.2413	7.2787
21¾	7.2500	7.2878	7.3255	7.3633
22	7.3334	7.3715	7.4097	7.4479
22¼	7.4167	7.4553	7.4939	7.5326
22½	7.5000	7.5391	7.5781	7.6172
22¾	7.5834	7.6228	7.6623	7.7018
23	7.6667	7.7066	7.7465	7.7865
23¼	7.7500	7.7904	7.8307	7.8711
23½	7.8334	7.8741	7.9149	7.9557
23¾	7.9167	7.9579	7.9991	8.0404

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48 INCH TABLE

Ins.	48	48¼	48½	48¾
24	8.0000	8.0417	8.0834	8.1250
24¼	8.0834	8.1255	8.1676	8.2097
24½	8.1667	8.2092	8.2518	8.2943
24¾	8.2500	8.2930	8.3360	8.3789
25	8.3334	8.3768	8.4202	8.4636
25¼	8.4167	8.4605	8.5044	8.5482
25½	8.5000	8.5443	8.5886	8.6328
25¾	8.5834	8.6281	8.6728	8.7175
26	8.6667	8.7118	8.7570	8.8021
26¼	8.7500	8.7956	8.8412	8.8867
26½	8.8334	8.8794	8.9254	8.9714
26¾	8.9167	8.9631	9.0096	9.0560
27	9.0000	9.0469	9.0938	9.1406
27¼	9.0834	9.1307	9.1780	9.2253
27½	9.1667	9.2144	9.2622	9.3099
27¾	9.2500	9.2982	9.3464	9.3945
28	9.3334	9.3820	9.4306	9.4792
28¼	9.4167	9.4657	9.5148	9.5638
28½	9.5000	9.5495	9.5990	9.6485
28¾	9.5834	9.6333	9.6832	9.7331
29	9.6667	9.7170	9.7674	9.8177
29¼	9.7500	9.8008	9.8516	9.9024
29½	9.8334	9.8846	9.9358	9.9870
29¾	9.9167	9.9683	10.0200	10.0716
30	10.0000	10.0521	10.1042	10.1563
30¼	10.0834	10.1359	10.1884	10.2409
30½	10.1667	10.2196	10.2726	10.3255
30¾	10.2500	10.3034	10.3568	10.4102
31	10.3334	10.3872	10.4410	10.4948
31¼	10.4167	10.4709	10.5252	10.5794
31½	10.5000	10.5547	10.6094	10.6641
31¾	10.5834	10.6385	10.6936	10.7487
32	10.6667	10.7222	10.7778	10.8333
32¼	10.7500	10.8060	10.8620	10.9180
32½	10.8334	10.8898	10.9462	11.0026
32¾	10.9167	10.9735	11.0304	11.0873
33	11.0000	11.0573	11.1146	11.1719
33¼	11.0834	11.1411	11.1988	11.2565
33½	11.1667	11.2248	11.2830	11.3412
33¾	11.2500	11.3086	11.3672	11.4258
34	11.3334	11.3924	11.4514	11.5104
34¼	11.4167	11.4761	11.5356	11.5951
34½	11.5000	11.5599	11.6198	11.6797
34¾	11.5834	11.6437	11.7040	11.7643
35	11.6667	11.7274	11.7882	11.8490
35¼	11.7500	11.8112	11.8724	11.9336
35½	11.8334	11.8950	11.9566	12.0182
35¾	11.9167	11.9787	12.0408	12.1029

Ins.	48	48¼	48½	48¾
36	12.0000	12.0625	12.1250	12.1875
36¼	12.0834	12.1463	12.2092	12.2722
36½	12.1667	12.2301	12.2934	12.3568
36¾	12.2500	12.3138	12.3776	12.4414
37	12.3334	12.3976	12.4618	12.5261
37¼	12.4167	12.4814	12.5460	12.6107
37½	12.5000	12.5651	12.6302	12.6953
37¾	12.5834	12.6489	12.7144	12.7800
38	12.6667	12.7327	12.7986	12.8646
38¼	12.7500	12.8164	12.8828	12.9492
38½	12.8334	12.9002	12.9670	13.0339
38¾	12.9167	12.9840	13.0512	13.1185
39	13.0000	13.0677	13.1354	13.2031
39¼	13.0834	13.1515	13.2196	13.2878
39½	13.1667	13.2353	13.3038	13.3724
39¾	13.2500	13.3190	13.3880	13.4570
40	13.3334	13.4028	13.4722	13.5417
40¼	13.4167	13.4866	13.5564	13.6263
40½	13.5000	13.5703	13.6406	13.7110
40¾	13.5834	13.6541	13.7248	13.7956
41	13.6667	13.7379	13.8090	13.8802
41¼	13.7500	13.8216	13.8932	13.9649
41½	13.8334	13.9054	13.9774	14.0495
41¾	13.9167	13.9892	14.0616	14.1341
42	14.0000	14.0729	14.1459	14.2188
42¼	14.0834	14.1567	14.2301	14.3034
42½	14.1667	14.2405	14.3143	14.3880
42¾	14.2500	14.3242	14.3985	14.4727
43	14.3334	14.4080	14.4827	14.5573
43¼	14.4167	14.4918	14.5669	14.6419
43½	14.5000	14.5755	14.6511	14.7266
43¾	14.5834	14.6593	14.7353	14.8112
44	14.6667	14.7431	14.8195	14.8959
44¼	14.7500	14.8268	14.9037	14.9805
44½	14.8334	14.9106	14.9879	15.0651
44¾	14.9167	14.9944	15.0721	15.1498
45	15.0000	15.0781	15.1563	15.2344
45¼	15.0834	15.1619	15.2405	15.3190
45½	15.1667	15.2457	15.3247	15.4037
45¾	15.2500	15.3294	15.4089	15.4883
46	15.3334	15.4132	15.4931	15.5729
46¼	15.4167	15.4970	15.5773	15.6576
46½	15.5000	15.5807	15.6615	15.7422
46¾	15.5834	15.6645	15.7457	15.8268
47	15.6667	15.7483	15.8299	15.9115
47¼	15.7500	15.8320	15.9141	15.9961
47½	15.8334	15.9158	15.9983	16.0807
47¾	15.9167	15.9996	16.0825	16.1654

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49 INCH TABLE

Ins.	49	49¼	49½	49¾
⅛	.0426	.0428	.0430	.0432
¼	.0851	.0855	.0860	.0864
⅜	.1702	.1710	.1719	.1728
½	.2552	.2565	.2578	.2591
1	.3403	.3420	.3438	.3455
1¼	.4254	.4275	.4297	.4319
1½	.5104	.5130	.5156	.5182
1¾	.5955	.5985	.6016	.6046
2	.6806	.6840	.6875	.6910
2¼	.7656	.7695	.7735	.7774
2½	.8507	.8551	.8594	.8637
2¾	.9358	.9406	.9453	.9501
3	1.0209	1.0261	1.0313	1.0365
3¼	1.1059	1.1116	1.1172	1.1228
3½	1.1910	1.1971	1.2031	1.2092
3¾	1.2761	1.2826	1.2891	1.2956
4	1.3611	1.3681	1.3750	1.3820
4¼	1.4462	1.4536	1.4610	1.4683
4½	1.5313	1.5391	1.5469	1.5547
4¾	1.6163	1.6246	1.6328	1.6411
5	1.7014	1.7101	1.7188	1.7274
5¼	1.7865	1.7956	1.8047	1.8138
5½	1.8715	1.8811	1.8906	1.9002
5¾	1.9566	1.9666	1.9766	1.9866
6	2.0417	2.0521	2.0625	2.0729
6¼	2.1268	2.1376	2.1485	2.1593
6½	2.2118	2.2231	2.2344	2.2457
6¾	2.2969	2.3086	2.3203	2.3320
7	2.3820	2.3941	2.4063	2.4184
7¼	2.4670	2.4796	2.4922	2.5049
7½	2.5521	2.5651	2.5781	2.5912
7¾	2.6372	2.6506	2.6641	2.6775
8	2.7222	2.7361	2.7500	2.7639
8¼	2.8073	2.8216	2.8360	2.8503
8½	2.8924	2.9071	2.9219	2.9366
8¾	2.9774	2.9926	3.0078	3.0230
9	3.0625	3.0781	3.0938	3.1094
9¼	3.1476	3.1636	3.1797	3.1958
9½	3.2327	3.2491	3.2656	3.2821
9¾	3.3177	3.3347	3.3516	3.3685
10	3.4028	3.4202	3.4375	3.4549
10¼	3.4879	3.5057	3.5235	3.5412
10½	3.5729	3.5912	3.6094	3.6276
10¾	3.6580	3.6767	3.6953	3.7140
11	3.7431	3.7622	3.7813	3.8004
11¼	3.8281	3.8477	3.8672	3.8867
11½	3.9132	3.9332	3.9531	3.9731
11¾	3.9983	4.0187	4.0391	4.0595

Ins.	49	49¼	49½	49¾
12	4.0834	4.1042	4.1250	4.1459
12¼	4.1684	4.1897	4.2110	4.2322
12½	4.2535	4.2752	4.2969	4.3186
12¾	4.3386	4.3607	4.3828	4.4050
13	4.4236	4.4462	4.4688	4.4913
13¼	4.5087	4.5317	4.5547	4.5777
13½	4.5938	4.6172	4.6406	4.6641
13¾	4.6788	4.7027	4.7266	4.7505
14	4.7639	4.7882	4.8125	4.8368
14¼	4.8490	4.8737	4.8985	4.9232
14½	4.9340	4.9592	4.9844	5.0096
14¾	5.0191	5.0447	5.0703	5.0959
15	5.1042	5.1302	5.1563	5.1823
15¼	5.1893	5.2157	5.2422	5.2687
15½	5.2743	5.3012	5.3281	5.3551
15¾	5.3594	5.3867	5.4141	5.4414
16	5.4445	5.4722	5.5000	5.5278
16¼	5.5295	5.5577	5.5860	5.6142
16½	5.6146	5.6432	5.6719	5.7005
16¾	5.6997	5.7287	5.7578	5.7869
17	5.7847	5.8143	5.8438	5.8733
17¼	5.8698	5.8998	5.9297	5.9597
17½	5.9549	5.9853	6.0156	6.0460
17¾	6.0399	6.0708	6.1016	6.1324
18	6.1250	6.1563	6.1875	6.2188
18¼	6.2101	6.2418	6.2735	6.3051
18½	6.2952	6.3273	6.3594	6.3915
18¾	6.3802	6.4128	6.4453	6.4779
19	6.4653	6.4983	6.5313	6.5643
19¼	6.5504	6.5838	6.6172	6.6506
19½	6.6354	6.6693	6.7031	6.7370
19¾	6.7205	6.7548	6.7891	6.8234
20	6.8056	6.8403	6.8750	6.9097
20¼	6.8906	6.9258	6.9610	6.9961
20½	6.9757	7.0113	7.0469	7.0825
20¾	7.0608	7.0968	7.1328	7.1689
21	7.1459	7.1823	7.2188	7.2552
21¼	7.2309	7.2678	7.3047	7.3416
21½	7.3160	7.3533	7.3906	7.4280
21¾	7.4011	7.4388	7.4766	7.5143
22	7.4861	7.5243	7.5625	7.6007
22¼	7.5712	7.6098	7.6485	7.6871
22½	7.6563	7.6953	7.7344	7.7735
22¾	7.7413	7.7808	7.8203	7.8598
23	7.8264	7.8663	7.9063	7.9462
23¼	7.9115	7.9518	7.9922	8.0326
23½	7.9965	8.0373	8.0781	8.1189
23¾	8.0816	8.1228	8.1641	8.2053

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49 INCH TABLE

Ins.	49	49¼	49½	49¾
24	8.1667	8.2084	8.2500	8.2917
24¼	8.2518	8.2939	8.3360	8.3781
24½	8.3368	8.3794	8.4219	8.4644
24¾	8.4219	8.4649	8.5078	8.5508
25	8.5070	8.5504	8.5938	8.6372
25¼	8.5920	8.6359	8.6797	8.7235
25½	8.6771	8.7214	8.7656	8.8099
25¾	8.7622	8.8069	8.8516	8.8963
26	8.8472	8.8924	8.9375	8.9827
26¼	8.9323	8.9779	9.0235	9.0690
26½	9.0174	9.0634	9.1094	9.1554
26¾	9.1024	9.1489	9.1953	9.2418
27	9.1875	9.2344	9.2813	9.3281
27¼	9.2726	9.3199	9.3672	9.4145
27½	9.3577	9.4054	9.4531	9.5009
27¾	9.4427	9.4909	9.5391	9.5873
28	9.5278	9.5764	9.6250	9.6736
28¼	9.6129	9.6619	9.7110	9.7600
28½	9.6979	9.7474	9.7969	9.8464
28¾	9.7830	9.8329	9.8828	9.9327
29	9.8681	9.9184	9.9688	10.0191
29¼	9.9531	10.0039	10.0547	10.1055
29½	10.0382	10.0894	10.1406	10.1919
29¾	10.1233	10.1749	10.2266	10.2782
30	10.2084	10.2604	10.3125	10.3646
30¼	10.2934	10.3459	10.3985	10.4510
30½	10.3785	10.4314	10.4844	10.5373
30¾	10.4636	10.5169	10.5703	10.6237
31	10.5486	10.6024	10.6563	10.7101
31¼	10.6337	10.6880	10.7422	10.7965
31½	10.7188	10.7735	10.8281	10.8828
31¾	10.8038	10.8590	10.9141	10.9692
32	10.8889	10.9445	11.0000	11.0556
32¼	10.9740	11.0300	11.0860	11.1419
32½	11.0590	11.1155	11.1719	11.2283
32¾	11.1441	11.2010	11.2578	11.3147
33	11.2292	11.2865	11.3438	11.4011
33¼	11.3143	11.3720	11.4297	11.4874
33½	11.3993	11.4575	11.5156	11.5738
33¾	11.4844	11.5430	11.6016	11.6602
34	11.5695	11.6285	11.6875	11.7465
34¼	11.6545	11.7140	11.7735	11.8329
34½	11.7396	11.7995	11.8594	11.9193
34¾	11.8247	11.8850	11.9453	12.0057
35	11.9097	11.9705	12.0313	12.0920
35¼	11.9948	12.0560	12.1172	12.1784
35½	12.0799	12.1415	12.2031	12.2648
35¾	12.1649	12.2270	12.2891	12.3511

Ins.	49	49¼	49½	49¾
36	12.2500	12.3125	12.3750	12.4375
36¼	12.3351	12.3980	12.4610	12.5239
36½	12.4202	12.4835	12.5469	12.6103
36¾	12.5052	12.5690	12.6328	12.6966
37	12.5903	12.6545	12.7188	12.7830
37¼	12.6754	12.7400	12.8047	12.8694
37½	12.7604	12.8255	12.8906	12.9557
37¾	12.8455	12.9110	12.9766	13.0421
38	12.9306	12.9965	13.0625	13.1285
38¼	13.0156	13.0820	13.1485	13.2149
38½	13.1007	13.1676	13.2344	13.3012
38¾	13.1858	13.2531	13.3203	13.3876
39	13.2709	13.3386	13.4063	13.4740
39¼	13.3559	13.4241	13.4922	13.5603
39½	13.4410	13.5096	13.5781	13.6467
39¾	13.5261	13.5951	13.6641	13.7331
40	13.6111	13.6806	13.7500	13.8195
40¼	13.6962	13.7661	13.8360	13.9058
40½	13.7813	13.8516	13.9219	13.9922
40¾	13.8663	13.9371	14.0078	14.0786
41	13.9514	14.0226	14.0938	14.1649
41¼	14.0365	14.1081	14.1797	14.2513
41½	14.1215	14.1936	14.2656	14.3377
41¾	14.2066	14.2791	14.3516	14.4241
42	14.2917	14.3646	14.4375	14.5104
42¼	14.3768	14.4501	14.5235	14.5968
42½	14.4618	14.5356	14.6094	14.6832
42¾	14.5469	14.6211	14.6953	14.7695
43	14.6320	14.7066	14.7813	14.8559
43¼	14.7170	14.7921	14.8672	14.9423
43½	14.8021	14.8776	14.9531	15.0287
43¾	14.8872	14.9631	15.0391	15.1150
44	14.9722	15.0486	15.1250	15.2014
44¼	15.0573	15.1341	15.2110	15.2878
44½	15.1424	15.2196	15.2969	15.3741
44¾	15.2274	15.3051	15.3828	15.4605
45	15.3125	15.3906	15.4688	15.5469
45¼	15.3976	15.4761	15.5547	15.6333
45½	15.4827	15.5616	15.6406	15.7196
45¾	15.5677	15.6472	15.7266	15.8060
46	15.6528	15.7327	15.8125	15.8924
46¼	15.7379	15.8182	15.8985	15.9787
46½	15.8229	15.9037	15.9844	16.0651
46¾	15.9080	15.9892	16.0703	16.1515
47	15.9931	16.0747	16.1563	16.2378
47¼	16.0781	16.1602	16.2422	16.3242
47½	16.1632	16.2457	16.3281	16.4106
47¾	16.2483	16.3312	16.4141	16.4970

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50 INCH TABLE

Ins.	50	50¼	50½	50¾
⅛	.0434	.0436	.0439	.0441
¼	.0868	.0873	.0877	.0881
½	.1736	.1745	.1754	.1762
¾	.2604	.2617	.2630	.2643
1	.3472	.3490	.3507	.3524
1¼	.4340	.4362	.4384	.4406
1½	.5209	.5235	.5261	.5287
1¾	.6077	.6107	.6137	.6168
2	.6945	.6979	.7014	.7049
2¼	.7813	.7852	.7891	.7930
2½	.8681	.8724	.8768	.8811
2¾	.9549	.9597	.9644	.9692
3	1.0417	1.0469	1.0521	1.0573
3¼	1.1285	1.1341	1.1398	1.1454
3½	1.2153	1.2214	1.2274	1.2335
3¾	1.3021	1.3086	1.3151	1.3216
4	1.3889	1.3959	1.4028	1.4097
4¼	1.4757	1.4831	1.4905	1.4978
4½	1.5625	1.5703	1.5781	1.5860
4¾	1.6493	1.6576	1.6658	1.6741
5	1.7361	1.7448	1.7535	1.7622
5¼	1.8229	1.8320	1.8412	1.8503
5½	1.9097	1.9193	1.9288	1.9384
5¾	1.9965	2.0065	2.0165	2.0265
6	2.0834	2.0938	2.1042	2.1146
6¼	2.1702	2.1810	2.1919	2.2027
6½	2.2570	2.2682	2.2795	2.2908
6¾	2.3438	2.3555	2.3672	2.3789
7	2.4306	2.4427	2.4549	2.4670
7¼	2.5174	2.5300	2.5426	2.5551
7½	2.6042	2.6172	2.6302	2.6432
7¾	2.6910	2.7044	2.7179	2.7314
8	2.7778	2.7917	2.8056	2.8195
8¼	2.8646	2.8789	2.8932	2.9076
8½	2.9514	2.9662	2.9809	2.9957
8¾	3.0382	3.0534	3.0686	3.0838
9	3.1250	3.1406	3.1563	3.1719
9¼	3.2118	3.2279	3.2439	3.2600
9½	3.2986	3.3151	3.3316	3.3481
9¾	3.3854	3.4024	3.4193	3.4362
10	3.4722	3.4896	3.5070	3.5243
10¼	3.5590	3.5768	3.5946	3.6124
10½	3.6459	3.6641	3.6823	3.7005
10¾	3.7327	3.7513	3.7700	3.7886
11	3.8195	3.8386	3.8577	3.8768
11¼	3.9063	3.9258	3.9453	3.9649
11½	3.9931	4.0130	4.0330	4.0530
11¾	4.0799	4.1003	4.1207	4.1411

Ins.	50	50¼	50½	50¾
12	4.1667	4.1875	4.2084	4.2292
12¼	4.2535	4.2748	4.2960	4.3173
12½	4.3403	4.3620	4.3837	4.4054
12¾	4.4271	4.4492	4.4714	4.4935
13	4.5139	4.5365	4.5590	4.5816
13¼	4.6007	4.6237	4.6467	4.6697
13½	4.6875	4.7110	4.7344	4.7578
13¾	4.7743	4.7982	4.8221	4.8459
14	4.8611	4.8854	4.9097	4.9340
14¼	4.9479	4.9727	4.9974	5.0222
14½	5.0347	5.0599	5.0851	5.1103
14¾	5.1215	5.1472	5.1728	5.1984
15	5.2084	5.2344	5.2604	5.2865
15¼	5.2952	5.3216	5.3481	5.3746
15½	5.3820	5.4089	5.4358	5.4627
15¾	5.4688	5.4961	5.5235	5.5508
16	5.5556	5.5834	5.6111	5.6389
16¼	5.6424	5.6706	5.6988	5.7270
16½	5.7292	5.7578	5.7865	5.8151
16¾	5.8160	5.8451	5.8741	5.9032
17	5.9028	5.9323	5.9618	5.9913
17¼	5.9896	6.0195	6.0495	6.0794
17½	6.0764	6.1068	6.1372	6.1676
17¾	6.1632	6.1940	6.2248	6.2557
18	6.2500	6.2813	6.3125	6.3438
18¼	6.3368	6.3685	6.4002	6.4319
18½	6.4236	6.4557	6.4879	6.5200
18¾	6.5104	6.5430	6.5755	6.6081
19	6.5972	6.6302	6.6632	6.6962
19¼	6.6840	6.7175	6.7509	6.7843
19½	6.7709	6.8047	6.8386	6.8724
19¾	6.8577	6.8919	6.9262	6.9605
20	6.9445	6.9792	7.0139	7.0486
20¼	7.0313	7.0664	7.1016	7.1367
20½	7.1181	7.1537	7.1893	7.2248
20¾	7.2049	7.2409	7.2769	7.3130
21	7.2917	7.3281	7.3646	7.4011
21¼	7.3785	7.4154	7.4523	7.4892
21½	7.4653	7.5026	7.5399	7.5773
21¾	7.5521	7.5899	7.6276	7.6654
22	7.6389	7.6771	7.7153	7.7535
22¼	7.7257	7.7643	7.8030	7.8416
22½	7.8125	7.8516	7.8906	7.9297
22¾	7.8993	7.9388	7.9783	8.0178
23	7.9861	8.0261	8.0660	8.1059
23¼	8.0729	8.1133	8.1537	8.1940
23½	8.1597	8.2005	8.2413	8.2821
23¾	8.2465	8.2878	8.3290	8.3702

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50 INCH TABLE

Ins.	50	50¼	50½	50¾
24	8.3334	8.3750	8.4167	8.4584
24¼	8.4202	8.4623	8.5044	8.5465
24½	8.5070	8.5495	8.5920	8.6346
24¾	8.5938	8.6367	8.6797	8.7227
25	8.6806	8.7240	8.7674	8.8108
25¼	8.7674	8.8112	8.8551	8.8989
25½	8.8542	8.8985	8.9427	8.9870
25¾	8.9410	8.9857	9.0304	9.0751
26	9.0278	9.0729	9.1181	9.1632
26¼	9.1146	9.1602	9.2057	9.2513
26½	9.2014	9.2474	9.2934	9.3394
26¾	9.2882	9.3347	9.3811	9.4275
27	9.3750	9.4219	9.4688	9.5156
27¼	9.4618	9.5091	9.5564	9.6038
27½	9.5486	9.5964	9.6441	9.6919
27¾	9.6354	9.6836	9.7318	9.7800
28	9.7222	9.7709	9.8195	9.8681
28¼	9.8090	9.8581	9.9071	9.9562
28½	9.8959	9.9453	9.9948	10.0443
28¾	9.9827	10.0326	10.0825	10.1324
29	10.0695	10.1198	10.1702	10.2205
29¼	10.1563	10.2070	10.2578	10.3086
29½	10.2431	10.2943	10.3455	10.3967
29¾	10.3299	10.3815	10.4332	10.4848
30	10.4167	10.4688	10.5209	10.5729
30¼	10.5035	10.5560	10.6085	10.6610
30½	10.5903	10.6432	10.6962	10.7491
30¾	10.6771	10.7305	10.7839	10.8373
31	10.7639	10.8177	10.8715	10.9254
31¼	10.8507	10.9050	10.9592	11.0135
31½	10.9375	10.9922	11.0469	11.1016
31¾	11.0243	11.0794	11.1346	11.1897
32	11.1111	11.1667	11.2222	11.2778
32¼	11.1979	11.2539	11.3099	11.3659
32½	11.2847	11.3412	11.3976	11.4540
32¾	11.3715	11.4284	11.4853	11.5421
33	11.4584	11.5156	11.5729	11.6302
33¼	11.5452	11.6029	11.6606	11.7183
33½	11.6320	11.6901	11.7483	11.8064
33¾	11.7188	11.7774	11.8360	11.8945
34	11.8056	11.8646	11.9236	11.9827
34¼	11.8924	11.9518	12.0113	12.0708
34½	11.9792	12.0391	12.0990	12.1589
34¾	12.0660	12.1263	12.1866	12.2470
35	12.1528	12.2136	12.2743	12.3351
35¼	12.2396	12.3008	12.3620	12.4232
35½	12.3264	12.3880	12.4497	12.5113
35¾	12.4132	12.4753	12.5373	12.5994

Ins.	50	50¼	50½	50¾
36	12.5000	12.5625	12.6250	12.6875
36¼	12.5868	12.6498	12.7127	12.7756
36½	12.6736	12.7370	12.8004	12.8637
36¾	12.7604	12.8242	12.8880	12.9518
37	12.8472	12.9115	12.9757	13.0399
37¼	12.9340	12.9987	13.0634	13.1281
37½	13.0209	13.0860	13.1511	13.2162
37¾	13.1077	13.1732	13.2387	13.3043
38	13.1945	13.2604	13.3264	13.3924
38¼	13.2813	13.3477	13.4141	13.4805
38½	13.3681	13.4349	13.5018	13.5686
38¾	13.4549	13.5222	13.5894	13.6567
39	13.5417	13.6094	13.6771	13.7448
39¼	13.6285	13.6966	13.7648	13.8329
39½	13.7153	13.7839	13.8524	13.9210
39¾	13.8021	13.8711	13.9401	14.0091
40	13.8889	13.9584	14.0278	14.0972
40¼	13.9757	14.0456	14.1155	14.1853
40½	14.0625	14.1328	14.2031	14.2734
40¾	14.1493	14.2201	14.2908	14.3616
41	14.2361	14.3073	14.3785	14.4497
41¼	14.3229	14.3945	14.4662	14.5378
41½	14.4097	14.4818	14.5538	14.6259
41¾	14.4965	14.5690	14.6415	14.7140
42	14.5834	14.6563	14.7292	14.8021
42¼	14.6702	14.7435	14.8169	14.8902
42½	14.7570	14.8307	14.9045	14.9783
42¾	14.8438	14.9180	14.9922	15.0664
43	14.9306	15.0052	15.0799	15.1545
43¼	15.0174	15.0925	15.1676	15.2426
43½	15.1042	15.1797	15.2552	15.3307
43¾	15.1910	15.2669	15.3429	15.4189
44	15.2778	15.3542	15.4306	15.5070
44¼	15.3646	15.4414	15.5182	15.5951
44½	15.4514	15.5287	15.6059	15.6832
44¾	15.5382	15.6159	15.6936	15.7713
45	15.6250	15.7031	15.7813	15.8594
45¼	15.7118	15.7904	15.8689	15.9475
45½	15.7986	15.8776	15.9566	16.0356
45¾	15.8854	15.9649	16.0443	16.1237
46	15.9722	16.0521	16.1320	16.2118
46¼	16.0590	16.1393	16.2196	16.2999
46½	16.1459	16.2266	16.3073	16.3880
46¾	16.2327	16.3138	16.3950	16.4761
47	16.3195	16.4011	16.4827	16.5643
47¼	16.4063	16.4883	16.5703	16.6524
47½	16.4931	16.5755	16.6580	16.7405
47¾	16.5799	16.6628	16.7457	16.8286

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51 INCH TABLE

Ins.	51	51¼	51½	51¾
⅛	.0443	.0445	.0447	.0449
¼	.0886	.0890	.0894	.0899
⅜	.1771	.1780	.1788	.1797
½	.2656	.2669	.2682	.2695
1	.3542	.3559	.3577	.3594
1¼	.4427	.4449	.4471	.4492
1½	.5313	.5339	.5365	.5391
1¾	.6198	.6228	.6259	.6289
2	.7084	.7118	.7153	.7188
2¼	.7969	.8008	.8047	.8086
2½	.8854	.8898	.8941	.8985
2¾	.9740	.9788	.9835	.9883
3	1.0625	1.0677	1.0729	1.0781
3¼	1.1511	1.1567	1.1623	1.1680
3½	1.2396	1.2457	1.2518	1.2578
3¾	1.3281	1.3347	1.3412	1.3477
4	1.4167	1.4236	1.4306	1.4375
4¼	1.5052	1.5126	1.5200	1.5274
4½	1.5938	1.6016	1.6094	1.6172
4¾	1.6823	1.6906	1.6988	1.7070
5	1.7709	1.7795	1.7882	1.7969
5¼	1.8594	1.8685	1.8776	1.8867
5½	1.9479	1.9575	1.9670	1.9766
5¾	2.0365	2.0465	2.0564	2.0664
6	2.1250	2.1354	2.1459	2.1563
6¼	2.2136	2.2244	2.2353	2.2461
6½	2.3021	2.3134	2.3247	2.3360
6¾	2.3906	2.4024	2.4141	2.4258
7	2.4792	2.4913	2.5035	2.5156
7¼	2.5677	2.5803	2.5929	2.6055
7½	2.6563	2.6693	2.6823	2.6953
7¾	2.7448	2.7583	2.7717	2.7852
8	2.8334	2.8472	2.8611	2.8750
8¼	2.9219	2.9362	2.9505	2.9649
8½	3.0104	3.0252	3.0399	3.0547
8¾	3.0990	3.1142	3.1294	3.1445
9	3.1875	3.2031	3.2188	3.2344
9¼	3.2761	3.2921	3.3082	3.3242
9½	3.3646	3.3811	3.3976	3.4141
9¾	3.4531	3.4701	3.4870	3.5039
10	3.5417	3.5590	3.5764	3.5938
10¼	3.6302	3.6480	3.6658	3.6836
10½	3.7188	3.7370	3.7552	3.7735
10¾	3.8073	3.8260	3.8446	3.8633
11	3.8959	3.9149	3.9340	3.9531
11¼	3.9844	4.0039	4.0235	4.0430
11½	4.0729	4.0929	4.1129	4.1328
11¾	4.1615	4.1819	4.2023	4.2227

Ins.	51	51¼	51½	51¾
12	4.2500	4.2709	4.2917	4.3125
12¼	4.3386	4.3598	4.3811	4.4024
12½	4.4271	4.4488	4.4705	4.4922
12¾	4.5156	4.5378	4.5599	4.5820
13	4.6042	4.6268	4.6493	4.6719
13¼	4.6927	4.7157	4.7387	4.7617
13½	4.7813	4.8047	4.8281	4.8516
13¾	4.8698	4.8937	4.9176	4.9414
14	4.9584	4.9827	5.0070	5.0313
14¼	5.0469	5.0716	5.0964	5.1211
14½	5.1354	5.1606	5.1858	5.2110
14¾	5.2240	5.2496	5.2752	5.3008
15	5.3125	5.3386	5.3646	5.3906
15¼	5.4011	5.4275	5.4540	5.4805
15½	5.4896	5.5165	5.5434	5.5703
15¾	5.5781	5.6055	5.6328	5.6602
16	5.6667	5.6945	5.7222	5.7500
16¼	5.7552	5.7834	5.8116	5.8399
16½	5.8438	5.8724	5.9011	5.9297
16¾	5.9323	5.9614	5.9905	6.0195
17	6.0209	6.0504	6.0799	6.1094
17¼	6.1094	6.1393	6.1693	6.1992
17½	6.1979	6.2283	6.2587	6.2891
17¾	6.2865	6.3173	6.3481	6.3789
18	6.3750	6.4063	6.4375	6.4688
18¼	6.4636	6.4952	6.5269	6.5586
18½	6.5521	6.5842	6.6163	6.6485
18¾	6.6406	6.6732	6.7057	6.7383
19	6.7292	6.7622	6.7952	6.8281
19¼	6.8177	6.8511	6.8846	6.9180
19½	6.9063	6.9401	6.9740	7.0078
19¾	6.9948	7.0291	7.0634	7.0977
20	7.0834	7.1181	7.1528	7.1875
20¼	7.1719	7.2070	7.2422	7.2774
20½	7.2604	7.2960	7.3316	7.3672
20¾	7.3490	7.3850	7.4210	7.4570
21	7.4375	7.4740	7.5104	7.5469
21¼	7.5261	7.5630	7.5998	7.6367
21½	7.6146	7.6519	7.6893	7.7266
21¾	7.7031	7.7409	7.7787	7.8164
22	7.7917	7.8299	7.8681	7.9063
22¼	7.8802	7.9189	7.9575	7.9961
22½	7.9688	8.0078	8.0469	8.0860
22¾	8.0573	8.0968	8.1363	8.1758
23	8.1459	8.1858	8.2257	8.2656
23¼	8.2344	8.2748	8.3151	8.3555
23½	8.3229	8.3637	8.4045	8.4453
23¾	8.4115	8.4527	8.4939	8.5352

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51 INCH TABLE

Ins.	51	51¼	51½	51¾
24	8.5000	8.5417	8.5834	8.6250
24¼	8.5886	8.6307	8.6728	8.7149
24½	8.6771	8.7196	8.7622	8.8047
24¾	8.7656	8.8086	8.8516	8.8945
25	8.8542	8.8976	8.9410	8.9844
25¼	8.9427	8.9866	9.0304	9.0742
25½	9.0313	9.0755	9.1198	9.1641
25¾	9.1198	9.1645	9.2092	9.2539
26	9.2084	9.2535	9.2986	9.3438
26¼	9.2969	9.3425	9.3880	9.4336
26½	9.3854	9.4314	9.4774	9.5235
26¾	9.4740	9.5204	9.5669	9.6133
27	9.5625	9.6094	9.6563	9.7031
27¼	9.6511	9.6984	9.7457	9.7930
27½	9.7396	9.7873	9.8351	9.8828
27¾	9.8281	9.8763	9.9245	9.9727
28	9.9167	9.9653	10.0139	10.0625
28¼	10.0052	10.0543	10.1033	10.1524
28½	10.0938	10.1432	10.1927	10.2422
28¾	10.1823	10.2322	10.2821	10.3320
29	10.2709	10.3212	10.3715	10.4219
29¼	10.3594	10.4102	10.4610	10.5117
29½	10.4479	10.4991	10.5504	10.6016
29¾	10.5365	10.5881	10.6398	10.6914
30	10.6250	10.6771	10.7292	10.7813
30¼	10.7136	10.7661	10.8186	10.8711
30½	10.8021	10.8551	10.9080	10.9610
30¾	10.8906	10.9440	10.9974	11.0508
31	10.9792	11.0330	11.0868	11.1406
31¼	11.0677	11.1220	11.1762	11.2305
31½	11.1563	11.2110	11.2656	11.3203
31¾	11.2448	11.2999	11.3551	11.4102
32	11.3334	11.3889	11.4445	11.5000
32¼	11.4219	11.4779	11.5339	11.5899
32½	11.5104	11.5669	11.6233	11.6797
32¾	11.5990	11.6558	11.7127	11.7695
33	11.6875	11.7448	11.8021	11.8594
33¼	11.7761	11.8338	11.8915	11.9492
33½	11.8646	11.9228	11.9809	12.0391
33¾	11.9531	12.0117	12.0703	12.1289
34	12.0417	12.1007	12.1597	12.2188
34¼	12.1302	12.1897	12.2491	12.3086
34½	12.2188	12.2787	12.3386	12.3985
34¾	12.3073	12.3676	12.4280	12.4883
35	12.3959	12.4566	12.5174	12.5781
35¼	12.4844	12.5456	12.6068	12.6680
35½	12.5729	12.6346	12.6962	12.7578
35¾	12.6615	12.7235	12.7856	12.8477

Ins.	51	51¼	51½	51¾
36	12.7500	12.8125	12.8750	12.9375
36¼	12.8386	12.9015	12.9644	13.0274
36½	12.9271	12.9905	13.0538	13.1172
36¾	13.0156	13.0794	13.1432	13.2070
37	13.1042	13.1684	13.2327	13.2969
37¼	13.1927	13.2574	13.3221	13.3867
37½	13.2813	13.3464	13.4115	13.4766
37¾	13.3698	13.4353	13.5009	13.5664
38	13.4584	13.5243	13.5903	13.6563
38¼	13.5469	13.6133	13.6797	13.7461
38½	13.6354	13.7023	13.7691	13.8360
38¾	13.7240	13.7913	13.8585	13.9258
39	13.8125	13.8802	13.9479	14.0156
39¼	13.9011	13.9692	14.0373	14.1055
39½	13.9896	14.0582	14.1268	14.1953
39¾	14.0781	14.1472	14.2162	14.2852
40	14.1667	14.2361	14.3056	14.3750
40¼	14.2552	14.3251	14.3950	14.4649
40½	14.3438	14.4141	14.4844	14.5547
40¾	14.4323	14.5031	14.5738	14.6445
41	14.5209	14.5920	14.6632	14.7344
41¼	14.6094	14.6810	14.7526	14.8242
41½	14.6979	14.7700	14.8420	14.9141
41¾	14.7865	14.8590	14.9314	15.0039
42	14.8750	14.9479	15.0209	15.0938
42¼	14.9636	15.0369	15.1103	15.1836
42½	15.0521	15.1259	15.1997	15.2735
42¾	15.1406	15.2149	15.2891	15.3633
43	15.2292	15.3038	15.3785	15.4531
43¼	15.3177	15.3928	15.4679	15.5430
43½	15.4063	15.4818	15.5573	15.6328
43¾	15.4948	15.5708	15.6467	15.7227
44	15.5834	15.6597	15.7361	15.8125
44¼	15.6719	15.7487	15.8255	15.9024
44½	15.7604	15.8377	15.9149	15.9922
44¾	15.8490	15.9267	16.0044	16.0820
45	15.9375	16.0156	16.0938	16.1719
45¼	16.0261	16.1046	16.1832	16.2617
45½	16.1146	16.1936	16.2726	16.3516
45¾	16.2031	16.2826	16.3620	16.4414
46	16.2917	16.3715	16.4514	16.5313
46¼	16.3802	16.4605	16.5408	16.6211
46½	16.4688	16.5495	16.6302	16.7110
46¾	16.5573	16.6385	16.7196	16.8008
47	16.6459	16.7274	16.8090	16.8906
47¼	16.7344	16.8164	16.8985	16.9805
47½	16.8229	16.9054	16.9879	17.0703
47¾	16.9115	16.9944	17.0773	17.1602

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52 INCH TABLE

Ins.	52	52¼	52½	52¾
⅛	.0452	.0454	.0456	.0458
¼	.0903	.0907	.0912	.0916
⅜	.1806	.1814	.1823	.1832
½	.2709	.2722	.2735	.2748
1	.3611	.3629	.3646	.3663
1¼	.4514	.4536	.4557	.4579
1½	.5417	.5443	.5469	.5495
1¾	.6320	.6350	.6380	.6411
2	.7222	.7257	.7292	.7327
2¼	.8125	.8164	.8203	.8242
2½	.9028	.9071	.9115	.9158
2¾	.9931	.9978	1.0026	1.0074
3	1.0834	1.0886	1.0938	1.0990
3¼	1.1736	1.1793	1.1849	1.1906
3½	1.2639	1.2700	1.2761	1.2821
3¾	1.3542	1.3607	1.3672	1.3737
4	1.4445	1.4514	1.4584	1.4653
4¼	1.5347	1.5421	1.5495	1.5569
4½	1.6250	1.6328	1.6406	1.6485
4¾	1.7153	1.7235	1.7318	1.7400
5	1.8056	1.8143	1.8229	1.8316
5¼	1.8959	1.9050	1.9141	1.9232
5½	1.9861	1.9957	2.0052	2.0148
5¾	2.0764	2.0864	2.0964	2.1064
6	2.1667	2.1771	2.1875	2.1979
6¼	2.2570	2.2678	2.2787	2.2895
6½	2.3472	2.3585	2.3698	2.3811
6¾	2.4375	2.4492	2.4610	2.4727
7	2.5278	2.5399	2.5521	2.5643
7¼	2.6181	2.6307	2.6432	2.6558
7½	2.7084	2.7214	2.7344	2.7474
7¾	2.7986	2.8121	2.8255	2.8390
8	2.8889	2.9028	2.9167	2.9306
8¼	2.9792	2.9935	3.0078	3.0222
8½	3.0695	3.0842	3.0990	3.1137
8¾	3.1597	3.1749	3.1901	3.2053
9	3.2500	3.2656	3.2813	3.2969
9¼	3.3403	3.3564	3.3724	3.3885
9½	3.4306	3.4471	3.4636	3.4801
9¾	3.5209	3.5378	3.5547	3.5716
10	3.6111	3.6285	3.6459	3.6632
10¼	3.7014	3.7192	3.7370	3.7548
10½	3.7917	3.8099	3.8281	3.8464
10¾	3.8820	3.9006	3.9193	3.9380
11	3.9722	3.9913	4.0104	4.0295
11¼	4.0625	4.0820	4.1016	4.1211
11½	4.1528	4.1728	4.1927	4.2127
11¾	4.2431	4.2635	4.2839	4.3043

Ins.	52	52¼	52½	52¾
12	4.3334	4.3542	4.3750	4.3959
12¼	4.4236	4.4449	4.4662	4.4874
12½	4.5139	4.5356	4.5573	4.5790
12¾	4.6042	4.6263	4.6485	4.6706
13	4.6945	4.7170	4.7396	4.7622
13¼	4.7847	4.8077	4.8307	4.8538
13½	4.8750	4.8985	4.9219	4.9453
13¾	4.9653	4.9892	5.0130	5.0369
14	5.0556	5.0799	5.1042	5.1285
14¼	5.1459	5.1706	5.1953	5.2201
14½	5.2361	5.2613	5.2865	5.3116
14¾	5.3264	5.3520	5.3776	5.4032
15	5.4167	5.4427	5.4688	5.4948
15¼	5.5070	5.5334	5.5599	5.5864
15½	5.5972	5.6241	5.6511	5.6780
15¾	5.6875	5.7149	5.7422	5.7695
16	5.7778	5.8056	5.8334	5.8611
16¼	5.8681	5.8963	5.9245	5.9527
16½	5.9584	5.9870	6.0156	6.0443
16¾	6.0486	6.0777	6.1063	6.1359
17	6.1389	6.1684	6.1979	6.2274
17¼	6.2292	6.2591	6.2891	6.3190
17½	6.3195	6.3498	6.3802	6.4106
17¾	6.4097	6.4406	6.4714	6.5022
18	6.5000	6.5313	6.5625	6.5938
18¼	6.5903	6.6220	6.6537	6.6853
18½	6.6806	6.7127	6.7448	6.7769
18¾	6.7709	6.8034	6.8360	6.8685
19	6.8611	6.8941	6.9271	6.9601
19¼	6.9514	6.9848	7.0182	7.0517
19½	7.0417	7.0755	7.1094	7.1432
19¾	7.1320	7.1662	7.2005	7.2348
20	7.2222	7.2570	7.2917	7.3264
20¼	7.3125	7.3477	7.3828	7.4180
20½	7.4028	7.4384	7.4740	7.5096
20¾	7.4931	7.5291	7.5651	7.6011
21	7.5834	7.6198	7.6563	7.6927
21¼	7.6736	7.7105	7.7474	7.7843
21½	7.7639	7.8012	7.8386	7.8759
21¾	7.8542	7.8919	7.9297	7.9675
22	7.9445	7.9827	8.0209	8.0590
22¼	8.0347	8.0734	8.1120	8.1506
22½	8.1250	8.1641	8.2031	8.2422
22¾	8.2153	8.2548	8.2943	8.3338
23	8.3056	8.3455	8.3854	8.4254
23¼	8.3959	8.4362	8.4766	8.5169
23½	8.4861	8.5269	8.5677	8.6085
23¾	8.5764	8.6176	8.6589	8.7001

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52 INCH TABLE

Ins.	52	52¼	52½	52¾
24	8.6667	8.7084	8.7500	8.7917
24¼	8.7570	8.7991	8.8412	8.8833
24½	8.8472	8.8898	8.9323	8.9748
24¾	8.9375	8.9805	9.0235	9.0664
25	9.0278	9.0712	9.1146	9.1580
25¼	9.1181	9.1619	9.2057	9.2496
25½	9.2084	9.2526	9.2969	9.3412
25¾	9.2986	9.3433	9.3880	9.4327
26	9.3889	9.4340	9.4792	9.5243
26¼	9.4792	9.5248	9.5703	9.6159
26½	9.5695	9.6155	9.6615	9.7075
26¾	9.6597	9.7062	9.7526	9.7991
27	9.7500	9.7969	9.8438	9.8906
27¼	9.8403	9.8876	9.9349	9.9822
27½	9.9306	9.9783	10.0261	10.0738
27¾	10.0209	10.0690	10.1172	10.1654
28	10.1111	10.1597	10.2084	10.2570
28¼	10.2014	10.2505	10.2995	10.3485
28½	10.2917	10.3412	10.3906	10.4401
28¾	10.3820	10.4319	10.4818	10.5317
29	10.4722	10.5226	10.5729	10.6233
29¼	10.5625	10.6133	10.6641	10.7149
29½	10.6528	10.7040	10.7552	10.8064
29¾	10.7431	10.7947	10.8464	10.8980
30	10.8334	10.8854	10.9375	10.9896
30¼	10.9236	10.9761	11.0287	11.0812
30½	11.0139	11.0669	11.1198	11.1728
30¾	11.1042	11.1576	11.2110	11.2643
31	11.1945	11.2483	11.3021	11.3559
31¼	11.2847	11.3390	11.3932	11.4475
31½	11.3750	11.4297	11.4844	11.5391
31¾	11.4653	11.5204	11.5755	11.6307
32	11.5556	11.6111	11.6667	11.7222
32¼	11.6459	11.7018	11.7578	11.8138
32½	11.7361	11.7926	11.8490	11.9054
32¾	11.8264	11.8833	11.9401	11.9970
33	11.9167	11.9740	12.0313	12.0886
33¼	12.0070	12.0647	12.1224	12.1801
33½	12.0972	12.1554	12.2136	12.2717
33¾	12.1875	12.2461	12.3047	12.3633
34	12.2778	12.3368	12.3959	12.4549
34¼	12.3681	12.4275	12.4870	12.5465
34½	12.4584	12.5182	12.5781	12.6380
34¾	12.5486	12.6090	12.6693	12.7296
35	12.6389	12.6997	12.7604	12.8212
35¼	12.7292	12.7904	12.8516	12.9128
35½	12.8195	12.8811	12.9427	13.0044
35¾	12.9097	12.9718	13.0339	13.0959

Ins.	52	52¼	52½	52¾
36	13.0000	13.0625	13.1250	13.1875
36¼	13.0903	13.1532	13.2162	13.2791
36½	13.1806	13.2439	13.3073	13.3707
36¾	13.2709	13.3347	13.3985	13.4623
37	13.3611	13.4254	13.4896	13.5538
37¼	13.4514	13.5161	13.5807	13.6454
37½	13.5417	13.6068	13.6719	13.7370
37¾	13.6320	13.6975	13.7630	13.8286
38	13.7222	13.7882	13.8542	13.9202
38¼	13.8125	13.8789	13.9453	14.0117
38½	13.9028	13.9696	14.0365	14.1033
38¾	13.9931	14.0603	14.1276	14.1949
39	14.0834	14.1511	14.2188	14.2865
39¼	14.1736	14.2418	14.3099	14.3781
39½	14.2639	14.3325	14.4011	14.4696
39¾	14.3542	14.4232	14.4922	14.5612
40	14.4445	14.5139	14.5834	14.6528
40¼	14.5347	14.6046	14.6745	14.7444
40½	14.6250	14.6953	14.7656	14.8360
40¾	14.7153	14.7860	14.8568	14.9275
41	14.8056	14.8768	14.9479	15.0191
41¼	14.8959	14.9675	15.0391	15.1107
41½	14.9861	15.0582	15.1302	15.2023
41¾	15.0764	15.1489	15.2214	15.2939
42	15.1667	15.2396	15.3125	15.3854
42¼	15.2570	15.3303	15.4037	15.4770
42½	15.3472	15.4210	15.4948	15.5686
42¾	15.4375	15.5117	15.5860	15.6602
43	15.5278	15.6024	15.6771	15.7518
43¼	15.6181	15.6932	15.7682	15.8433
43½	15.7084	15.7839	15.8594	15.9349
43¾	15.7986	15.8746	15.9505	16.0266
44	15.8889	15.9653	16.0417	16.1181
44¼	15.9792	16.0560	16.1328	16.2097
44½	16.0695	16.1467	16.2240	16.3013
44¾	16.1597	16.2374	16.3151	16.3928
45	16.2500	16.3281	16.4063	16.4844
45¼	16.3403	16.4189	16.4974	16.5760
45½	16.4306	16.5096	16.5886	16.6676
45¾	16.5209	16.6003	16.6797	16.7592
46	16.6111	16.6910	16.7709	16.8507
46¼	16.7014	16.7817	16.8620	16.9423
46½	16.7917	16.8724	16.9531	17.0339
46¾	16.8820	16.9631	17.0443	17.1255
47	16.9722	17.0538	17.1354	17.2170
47¼	17.0625	17.1445	17.2266	17.3086
47½	17.1528	17.2353	17.3177	17.4002
47¾	17.2431	17.3260	17.4089	17.4918

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53 INCH TABLE

Ins.	53	53¼	53½	53¾
1/8	.0460	.0462	.0465	.0467
1/4	.0920	.0925	.0929	.0933
1/2	.1840	.1849	.1858	.1867
3/4	.2761	.2774	.2787	.2800
1	.3681	.3698	.3715	.3733
1¼	.4601	.4623	.4644	.4666
1½	.5521	.5547	.5573	.5599
1¾	.6441	.6472	.6502	.6532
2	.7361	.7396	.7431	.7465
2¼	.8281	.8320	.8360	.8399
2½	.9202	.9245	.9288	.9332
2¾	1.0122	1.0169	1.0217	1.0265
3	1.1042	1.1094	1.1146	1.1193
3¼	1.1962	1.2018	1.2075	1.2131
3½	1.2882	1.2943	1.3004	1.3064
3¾	1.3802	1.3867	1.3932	1.3998
4	1.4722	1.4792	1.4861	1.4931
4¼	1.5643	1.5716	1.5790	1.5864
4½	1.6563	1.6641	1.6719	1.6797
4¾	1.7483	1.7565	1.7648	1.7730
5	1.8403	1.8490	1.8577	1.8663
5¼	1.9323	1.9414	1.9505	1.9597
5½	2.0243	2.0339	2.0434	2.0530
5¾	2.1163	2.1263	2.1363	2.1463
6	2.2084	2.2188	2.2292	2.2396
6¼	2.3004	2.3112	2.3221	2.3329
6½	2.3924	2.4037	2.4149	2.4262
6¾	2.4844	2.4961	2.5078	2.5195
7	2.5764	2.5886	2.6007	2.6129
7¼	2.6684	2.6810	2.6936	2.7062
7½	2.7604	2.7735	2.7865	2.7995
7¾	2.8524	2.8659	2.8794	2.8928
8	2.9445	2.9584	2.9722	2.9861
8¼	3.0365	3.0508	3.0651	3.0794
8½	3.1285	3.1432	3.1580	3.1728
8¾	3.2205	3.2357	3.2509	3.2661
9	3.3125	3.3281	3.3438	3.3594
9¼	3.4045	3.4206	3.4366	3.4527
9½	3.4965	3.5130	3.5295	3.5460
9¾	3.5886	3.6055	3.6224	3.6393
10	3.6806	3.6979	3.7153	3.7327
10¼	3.7726	3.7904	3.8082	3.8260
10½	3.8646	3.8828	3.9011	3.9193
10¾	3.9566	3.9753	3.9939	4.0126
11	4.0486	4.0677	4.0868	4.1059
11¼	4.1406	4.1602	4.1797	4.1992
11½	4.2327	4.2526	4.2726	4.2926
11¾	4.3247	4.3451	4.3655	4.3859

Ins.	53	53¼	53½	53¾
12	4.4167	4.4375	4.4584	4.4792
12¼	4.5087	4.5300	4.5512	4.5725
12½	4.6007	4.6224	4.6441	4.6658
12¾	4.6927	4.7149	4.7370	4.7591
13	4.7847	4.8073	4.8299	4.8524
13¼	4.8768	4.8998	4.9228	4.9458
13½	4.9688	4.9922	5.0156	5.0391
13¾	5.0608	5.0847	5.1085	5.1324
14	5.1528	5.1771	5.2014	5.2257
14¼	5.2448	5.2695	5.2943	5.3190
14½	5.3368	5.3620	5.3872	5.4123
14¾	5.4288	5.4544	5.4801	5.5057
15	5.5209	5.5469	5.5729	5.5990
15¼	5.6129	5.6393	5.6658	5.6923
15½	5.7049	5.7318	5.7587	5.7856
15¾	5.7969	5.8242	5.8516	5.8789
16	5.8889	5.9167	5.9445	5.9722
16¼	5.9809	6.0091	6.0373	6.0656
16½	6.0729	6.1016	6.1302	6.1589
16¾	6.1649	6.1940	6.2231	6.2522
17	6.2570	6.2865	6.3160	6.3455
17¼	6.3490	6.3789	6.4089	6.4388
17½	6.4410	6.4714	6.5018	6.5321
17¾	6.5330	6.5638	6.5946	6.6255
18	6.6250	6.6563	6.6875	6.7188
18¼	6.7170	6.7487	6.7804	6.8121
18½	6.8090	6.8412	6.8733	6.9054
18¾	6.9011	6.9336	6.9662	6.9987
19	6.9931	7.0261	7.0590	7.0920
19¼	7.0851	7.1185	7.1519	7.1853
19½	7.1771	7.2110	7.2448	7.2787
19¾	7.2691	7.3034	7.3377	7.3720
20	7.3611	7.3959	7.4306	7.4653
20¼	7.4531	7.4883	7.5235	7.5586
20½	7.5452	7.5807	7.6163	7.6519
20¾	7.6372	7.6732	7.7092	7.7452
21	7.7292	7.7656	7.8021	7.8386
21¼	7.8212	7.8581	7.8950	7.9319
21½	7.9132	7.9505	7.9879	8.0252
21¾	8.0052	8.0430	8.0807	8.1185
22	8.0972	8.1354	8.1736	8.2118
22¼	8.1893	8.2279	8.2665	8.3051
22½	8.2813	8.3203	8.3594	8.3985
22¾	8.3733	8.4128	8.4523	8.4918
23	8.4653	8.5052	8.5452	8.5851
23¼	8.5573	8.5977	8.6380	8.6784
23½	8.6493	8.6901	8.7309	8.7717
23¾	8.7413	8.7826	8.8238	8.8650

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53 INCH TABLE

Ins.	53	53¼	53½	53¾
24	8.8334	8.8750	8.9167	8.9584
24¼	8.9254	8.9675	9.0096	9.0517
24½	9.0174	9.0599	9.1024	9.1450
24¾	9.1094	9.1524	9.1953	9.2383
25	9.2014	9.2448	9.2882	9.3316
25¼	9.2934	9.3373	9.3811	9.4249
25½	9.3854	9.4297	9.4740	9.5182
25¾	9.4774	9.5222	9.5669	9.6116
26	9.5695	9.6146	9.6597	9.7049
26¼	9.6615	9.7070	9.7526	9.7982
26½	9.7535	9.7995	9.8455	9.8915
26¾	9.8455	9.8919	9.9384	9.9848
27	9.9375	9.9844	10.0313	10.0781
27¼	10.0295	10.0768	10.1241	10.1715
27½	10.1215	10.1693	10.2170	10.2648
27¾	10.2136	10.2617	10.3099	10.3581
28	10.3056	10.3542	10.4028	10.4514
28¼	10.3976	10.4466	10.4957	10.5447
28½	10.4896	10.5391	10.5886	10.6380
28¾	10.5816	10.6315	10.6814	10.7314
29	10.6736	10.7240	10.7743	10.8247
29¼	10.7656	10.8164	10.8672	10.9180
29½	10.8577	10.9089	10.9601	11.0113
29¾	10.9497	11.0013	11.0530	11.1046
30	11.0417	11.0938	11.1459	11.1979
30¼	11.1337	11.1862	11.2387	11.2912
30½	11.2257	11.2787	11.3316	11.3846
30¾	11.3177	11.3711	11.4245	11.4779
31	11.4097	11.4636	11.5174	11.5712
31¼	11.5018	11.5560	11.6103	11.6645
31½	11.5938	11.6485	11.7031	11.7578
31¾	11.6858	11.7409	11.7960	11.8511
32	11.7778	11.8334	11.8889	11.9445
32¼	11.8698	11.9258	11.9818	12.0378
32½	11.9618	12.0182	12.0747	12.1311
32¾	12.0538	12.1107	12.1676	12.2244
33	12.1459	12.2031	12.2604	12.3177
33¼	12.2379	12.2956	12.3533	12.4110
33½	12.3299	12.3880	12.4462	12.5044
33¾	12.4219	12.4805	12.5391	12.5977
34	12.5139	12.5729	12.6320	12.6910
34¼	12.6059	12.6654	12.7248	12.7843
34½	12.6979	12.7578	12.8177	12.8776
34¾	12.7899	12.8503	12.9106	12.9709
35	12.8820	12.9427	13.0035	13.0643
35¼	12.9740	13.0352	13.0964	13.1576
35½	13.0660	13.1276	13.1893	13.2509
35¾	13.1580	13.2201	13.2821	13.3442

Ins.	53	53¼	53½	53¾
36	13.2500	13.3125	13.3750	13.4375
36¼	13.3420	13.4050	13.4679	13.5309
36½	13.4340	13.4974	13.5608	13.6242
36¾	13.5261	13.5899	13.6537	13.7175
37	13.6181	13.6823	13.7465	13.8108
37¼	13.7101	13.7748	13.8394	13.9041
37½	13.8021	13.8672	13.9323	13.9974
37¾	13.8941	13.9597	14.0252	14.0907
38	13.9861	14.0521	14.1181	14.1840
38¼	14.0781	14.1445	14.2110	14.2774
38½	14.1702	14.2370	14.3038	14.3707
38¾	14.2622	14.3294	14.3967	14.4640
39	14.3542	14.4219	14.4896	14.5573
39¼	14.4462	14.5143	14.5825	14.6508
39½	14.5382	14.6068	14.6754	14.7439
39¾	14.6302	14.6992	14.7682	14.8373
40	14.7222	14.7917	14.8611	14.9306
40¼	14.8143	14.8841	14.9540	15.0239
40½	14.9063	14.9766	15.0469	15.1172
40¾	14.9983	15.0690	15.1398	15.2105
41	15.0903	15.1615	15.2327	15.3038
41¼	15.1823	15.2539	15.3255	15.3972
41½	15.2743	15.3464	15.4184	15.4905
41¾	15.3663	15.4388	15.5113	15.5838
42	15.4584	15.5313	15.6042	15.6771
42¼	15.5504	15.6237	15.6971	15.7704
42½	15.6424	15.7162	15.7899	15.8637
42¾	15.7344	15.8086	15.8828	15.9571
43	15.8264	15.9011	15.9757	16.0504
43¼	15.9184	15.9935	16.0686	16.1437
43½	16.0104	16.0860	16.1615	16.2370
43¾	16.1025	16.1784	16.2544	16.3303
44	16.1945	16.2709	16.3472	16.4236
44¼	16.2865	16.3633	16.4401	16.5169
44½	16.3785	16.4557	16.5330	16.6103
44¾	16.4705	16.5482	16.6259	16.7036
45	16.5625	16.6406	16.7188	16.7969
45¼	16.6545	16.7331	16.8116	16.8902
45½	16.7465	16.8255	16.9045	16.9835
45¾	16.8386	16.9180	16.9974	17.0768
46	16.9306	17.0104	17.0903	17.1702
46¼	17.0226	17.1029	17.1832	17.2635
46½	17.1146	17.1953	17.2761	17.3568
46¾	17.2066	17.2878	17.3689	17.4501
47	17.2986	17.3802	17.4618	17.5434
47¼	17.3906	17.4727	17.5547	17.6367
47½	17.4827	17.5651	17.6476	17.7301
47¾	17.5747	17.6576	17.7405	17.8234

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54 INCH TABLE

Ins.	54	54¼	54½	54¾
1/8	.0469	.0471	.0473	.0475
1/4	.0938	.0942	.0946	.0951
1/2	.1875	.1884	.1893	.1901
3/4	.2813	.2826	.2839	.2852
1	.3750	.3768	.3785	.3802
1¼	.4688	.4709	.4731	.4753
1½	.5625	.5651	.5677	.5703
1¾	.6563	.6593	.6623	.6654
2	.7500	.7535	.7570	.7604
2¼	.8438	.8477	.8516	.8555
2½	.9375	.9419	.9462	.9505
2¾	1.0313	1.0360	1.0408	1.0456
3	1.1250	1.1302	1.1354	1.1406
3¼	1.2188	1.2244	1.2301	1.2357
3½	1.3125	1.3186	1.3247	1.3307
3¾	1.4063	1.4128	1.4193	1.4258
4	1.5000	1.5070	1.5139	1.5209
4¼	1.5938	1.6011	1.6085	1.6159
4½	1.6875	1.6953	1.7031	1.7110
4¾	1.7813	1.7895	1.7978	1.8060
5	1.8750	1.8837	1.8924	1.9011
5¼	1.9688	1.9779	1.9870	1.9961
5½	2.0625	2.0721	2.0816	2.0912
5¾	2.1563	2.1662	2.1762	2.1862
6	2.2500	2.2604	2.2709	2.2813
6¼	2.3438	2.3546	2.3655	2.3763
6½	2.4375	2.4488	2.4601	2.4714
6¾	2.5313	2.5430	2.5547	2.5664
7	2.6250	2.6372	2.6493	2.6615
7¼	2.7188	2.7314	2.7439	2.7565
7½	2.8125	2.8255	2.8386	2.8516
7¾	2.9063	2.9197	2.9332	2.9466
8	3.0000	3.0139	3.0278	3.0417
8¼	3.0938	3.1081	3.1224	3.1367
8½	3.1875	3.2023	3.2170	3.2318
8¾	3.2813	3.2965	3.3116	3.3268
9	3.3750	3.3906	3.4063	3.4219
9¼	3.4688	3.4848	3.5009	3.5169
9½	3.5625	3.5790	3.5955	3.6120
9¾	3.6563	3.6732	3.6901	3.7070
10	3.7500	3.7674	3.7847	3.8021
10¼	3.8438	3.8616	3.8794	3.8972
10½	3.9375	3.9557	3.9740	3.9922
10¾	4.0313	4.0499	4.0686	4.0873
11	4.1250	4.1441	4.1632	4.1823
11¼	4.2188	4.2383	4.2578	4.2774
11½	4.3125	4.3325	4.3524	4.3724
11¾	4.4063	4.4267	4.4471	4.4675

Ins.	54	54¼	54½	54¾
12	4.5000	4.5209	4.5417	4.5625
12¼	4.5938	4.6150	4.6363	4.6576
12½	4.6875	4.7092	4.7309	4.7526
12¾	4.7813	4.8034	4.8255	4.8477
13	4.8750	4.8976	4.9202	4.9427
13¼	4.9688	4.9918	5.0148	5.0378
13½	5.0625	5.0860	5.1094	5.1328
13¾	5.1563	5.1801	5.2040	5.2279
14	5.2500	5.2743	5.2986	5.3229
14¼	5.3438	5.3685	5.3932	5.4180
14½	5.4375	5.4627	5.4879	5.5130
14¾	5.5313	5.5569	5.5825	5.6081
15	5.6250	5.6511	5.6771	5.7031
15¼	5.7188	5.7452	5.7717	5.7982
15½	5.8125	5.8394	5.8663	5.8932
15¾	5.9063	5.9336	5.9610	5.9883
16	6.0000	6.0278	6.0556	6.0834
16¼	6.0938	6.1220	6.1502	6.1784
16½	6.1875	6.2162	6.2448	6.2735
16¾	6.2813	6.3103	6.3394	6.3685
17	6.3750	6.4045	6.4340	6.4636
17¼	6.4688	6.4987	6.5287	6.5586
17½	6.5625	6.5929	6.6233	6.6537
17¾	6.6563	6.6871	6.7179	6.7487
18	6.7500	6.7813	6.8125	6.8438
18¼	6.8438	6.8755	6.9071	6.9388
18½	6.9375	6.9696	7.0018	7.0339
18¾	7.0313	7.0638	7.0964	7.1289
19	7.1250	7.1580	7.1910	7.2240
19¼	7.2188	7.2522	7.2856	7.3190
19½	7.3125	7.3464	7.3802	7.4141
19¾	7.4063	7.4406	7.4748	7.5091
20	7.5000	7.5347	7.5695	7.6042
20¼	7.5938	7.6289	7.6641	7.6992
20½	7.6875	7.7231	7.7587	7.7943
20¾	7.7813	7.8173	7.8533	7.8893
21	7.8750	7.9115	7.9479	7.9844
21¼	7.9688	8.0057	8.0426	8.0794
21½	8.0625	8.0998	8.1372	8.1745
21¾	8.1563	8.1940	8.2318	8.2695
22	8.2500	8.2882	8.3264	8.3646
22¼	8.3438	8.3824	8.4210	8.4597
22½	8.4375	8.4766	8.5156	8.5547
22¾	8.5313	8.5708	8.6103	8.6498
23	8.6250	8.6649	8.7049	8.7448
23¼	8.7188	8.7591	8.7995	8.8399
23½	8.8125	8.8533	8.8941	8.9349
23¾	8.9063	8.9475	8.9887	9.0300

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54 INCH TABLE

Ins.	54	54¼	54½	54¾
24	9.0000	9.0417	9.0834	9.1250
24¼	9.0938	9.1359	9.1780	9.2201
24½	9.1875	9.2301	9.2726	9.3151
24¾	9.2813	9.3242	9.3672	9.4102
25	9.3750	9.4184	9.4618	9.5052
25¼	9.4688	9.5126	9.5564	9.6003
25½	9.5625	9.6068	9.6511	9.6953
25¾	9.6563	9.7010	9.7457	9.7904
26	9.7500	9.7952	9.8403	9.8854
26¼	9.8438	9.8893	9.9349	9.9805
26½	9.9375	9.9835	10.0295	10.0755
26¾	10.0313	10.0777	10.1241	10.1706
27	10.1250	10.1719	10.2188	10.2656
27¼	10.2188	10.2661	10.3134	10.3607
27½	10.3125	10.3603	10.4080	10.4557
27¾	10.4063	10.4544	10.5026	10.5508
28	10.5000	10.5486	10.5972	10.6459
28¼	10.5938	10.6428	10.6919	10.7409
28½	10.6875	10.7370	10.7865	10.8360
28¾	10.7813	10.8312	10.8811	10.9310
29	10.8750	10.9254	10.9757	11.0261
29¼	10.9688	11.0195	11.0703	11.1211
29½	11.0625	11.1137	11.1649	11.2162
29¾	11.1563	11.2079	11.2596	11.3112
30	11.2500	11.3021	11.3542	11.4063
30¼	11.3438	11.3963	11.4488	11.5013
30½	11.4375	11.4905	11.5434	11.5964
30¾	11.5313	11.5847	11.6380	11.6914
31	11.6250	11.6788	11.7327	11.7865
31¼	11.7188	11.7730	11.8273	11.8815
31½	11.8125	11.8672	11.9219	11.9766
31¾	11.9063	11.9614	12.0165	12.0716
32	12.0000	12.0556	12.1111	12.1667
32¼	12.0938	12.1498	12.2057	12.2617
32½	12.1875	12.2439	12.3004	12.3568
32¾	12.2813	12.3381	12.3950	12.4518
33	12.3750	12.4323	12.4896	12.5469
33¼	12.4688	12.5265	12.5842	12.6419
33½	12.5625	12.6207	12.6788	12.7370
33¾	12.6563	12.7149	12.7735	12.8320
34	12.7500	12.8090	12.8681	12.9271
34¼	12.8438	12.9032	12.9627	13.0222
34½	12.9375	12.9974	13.0573	13.1172
34¾	13.0313	13.0916	13.1519	13.2123
35	13.1250	13.1858	13.2465	13.3073
35¼	13.2188	13.2800	13.3412	13.4024
35½	13.3125	13.3741	13.4358	13.4974
35¾	13.4063	13.4683	13.5304	13.5925

Ins.	54	54¼	54½	54¾
36	13.5000	13.5625	13.6250	13.6875
36¼	13.5938	13.6567	13.7196	13.7826
36½	13.6875	13.7509	13.8143	13.8776
36¾	13.7813	13.8451	13.9089	13.9727
37	13.8750	13.9393	14.0035	14.0677
37¼	13.9688	14.0334	14.0981	14.1628
37½	14.0625	14.1276	14.1927	14.2578
37¾	14.1563	14.2218	14.2873	14.3529
38	14.2500	14.3160	14.3820	14.4479
38¼	14.3438	14.4102	14.4766	14.5430
38½	14.4375	14.5044	14.5712	14.6380
38¾	14.5313	14.5985	14.6658	14.7331
39	14.6250	14.6927	14.7604	14.8281
39¼	14.7188	14.7869	14.8551	14.9233
39½	14.8125	14.8811	14.9497	15.0183
39¾	14.9063	14.9753	15.0443	15.1133
40	15.0000	15.0695	15.1389	15.2083
40¼	15.0938	15.1636	15.2335	15.3034
40½	15.1875	15.2578	15.3281	15.3984
40¾	15.2813	15.3520	15.4228	15.4935
41	15.3750	15.4462	15.5174	15.5886
41¼	15.4688	15.5404	15.6120	15.6836
41½	15.5625	15.6346	15.7066	15.7787
41¾	15.6563	15.7287	15.8012	15.8737
42	15.7500	15.8229	15.8959	15.9688
42¼	15.8438	15.9171	15.9905	16.0638
42½	15.9375	16.0113	16.0851	16.1589
42¾	16.0313	16.1055	16.1797	16.2539
43	16.1250	16.1997	16.2743	16.3490
43¼	16.2188	16.2939	16.3689	16.4440
43½	16.3125	16.3880	16.4636	16.5391
43¾	16.4063	16.4822	16.5582	16.6341
44	16.5000	16.5764	16.6528	16.7292
44¼	16.5938	16.6706	16.7474	16.8243
44½	16.6875	16.7648	16.8420	16.9193
44¾	16.7813	16.8590	16.9366	17.0143
45	16.8750	16.9531	17.0313	17.1094
45¼	16.9688	17.0473	17.1259	17.2045
45½	17.0625	17.1415	17.2205	17.2995
45¾	17.1563	17.2357	17.3151	17.3946
46	17.2500	17.3299	17.4097	17.4897
46¼	17.3438	17.4241	17.5044	17.5848
46½	17.4375	17.5182	17.5990	17.6798
46¾	17.5313	17.6124	17.6936	17.7749
47	17.6250	17.7066	17.7882	17.8699
47¼	17.7188	17.8008	17.8828	17.9649
47½	17.8125	17.8950	17.9774	18.0599
47¾	17.9063	17.9892	18.0721	18.1550

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55 INCH TABLE

Ins.	55	55¼	55½	55¾
⅛	.0478	.0480	.0482	.0484
¼	.0955	.0959	.0964	.0968
⅜	.1910	.1919	.1927	1936
½	.2865	.2878	.2891	.2904
⅝				
¾				
⅞				
1	.3820	.3837	.3854	.3872
1¼	.4774	.4796	.4818	.4840
1½	.5729	.5755	.5781	.5807
1¾	.6684	.6715	.6745	.6775
2	.7639	.7674	.7709	.7743
2¼	.8594	.8633	.8672	.8711
2½	.9549	.9592	.9636	.9679
2¾	1.0504	1.0551	1.0599	1.0647
3	1.1459	1.1511	1.1563	1.1615
3¼	1.2413	1.2470	1.2526	1.2583
3½	1.3368	1.3429	1.3490	1.3551
3¾	1.4323	1.4388	1.4453	1.4518
4	1.5278	1.5347	1.5417	1.5486
4¼	1.6233	1.6307	1.6380	1.6454
4½	1.7188	1.7266	1.7344	1.7422
4¾	1.8143	1.8225	1.8307	1.8390
5	1.9097	1.9184	1.9271	1.9358
5¼	2.0052	2.0143	2.0235	2.0326
5½	2.1007	2.1103	2.1198	2.1294
5¾	2.1962	2.2062	2.2162	2.2261
6	2.2917	2.3021	2.3125	2.3229
6¼	2.3872	2.3980	2.4089	2.4197
6½	2.4827	2.4939	2.5052	2.5165
6¾	2.5781	2.5899	2.6016	2.6133
7	2.6736	2.6858	2.6979	2.7101
7¼	2.7691	2.7817	2.7943	2.8069
7½	2.8646	2.8776	2.8906	2.9037
7¾	2.9601	2.9735	2.9870	3.0005
8	3.0556	3.0695	3.0834	3.0972
8¼	3.1511	3.1654	3.1797	3.1940
8½	3.2465	3.2613	3.2761	3.2908
8¾	3.3420	3.3572	3.3724	3.3876
9	3.4375	3.4531	3.4688	3.4844
9¼	3.5330	3.5491	3.5651	3.5812
9½	3.6285	3.6450	3.6615	3.6780
9¾	3.7240	3.7409	3.7578	3.7748
10	3.8195	3.8368	3.8542	3.8715
10¼	3.9149	3.9327	3.9505	3.9683
10½	4.0104	4.0287	4.0469	4.0651
10¾	4.1059	4.1246	4.1432	4.1619
11	4.2014	4.2205	4.2396	4.2587
11¼	4.2969	4.3164	4.3360	4.3555
11½	4.3924	4.4123	4.4323	4.4523
11¾	4.4879	4.5083	4.5287	4.5491

Ins.	55	55¼	55½	55¾
12	4.5834	4.6042	4.6250	4.6459
12¼	4.6788	4.7001	4.7214	4.7426
12½	4.7743	4.7960	4.8177	4.8394
12¾	4.8698	4.8919	4.9141	4.9362
13	4.9653	4.9879	5.0104	5.0330
13¼	5.0608	5.0838	5.1068	5.1298
13½	5.1563	5.1797	5.2031	5.2266
13¾	5.2518	5.2756	5.2995	5.3234
14	5.3472	5.3715	5.3959	5.4202
14¼	5.4427	5.4675	5.4922	5.5169
14½	5.5382	5.5634	5.5886	5.6137
14¾	5.6337	5.6593	5.6849	5.7105
15	5.7292	5.7552	5.7813	5.8073
15¼	5.8247	5.8511	5.8776	5.9041
15½	5.9202	5.9471	5.9740	6.0009
15¾	6.0156	6.0430	6.0703	6.0977
16	6.1111	6.1389	6.1667	6.1945
16¼	6.2066	6.2348	6.2630	6.2913
16½	6.3021	6.3307	6.3594	6.3880
16¾	6.3976	6.4267	6.4557	6.4848
17	6.4931	6.5226	6.5521	6.5816
17¼	6.5886	6.6185	6.6485	6.6784
17½	6.6840	6.7144	6.7448	6.7752
17¾	6.7795	6.8103	6.8412	6.8720
18	6.8750	6.9063	6.9375	6.9688
18¼	6.9705	7.0022	7.0339	7.0656
18½	7.0660	7.0981	7.1302	7.1623
18¾	7.1615	7.1940	7.2266	7.2591
19	7.2570	7.2899	7.3229	7.3559
19¼	7.3524	7.3859	7.4193	7.4527
19½	7.4479	7.4818	7.5156	7.5495
19¾	7.5434	7.5777	7.6120	7.6463
20	7.6389	7.6736	7.7084	7.7431
20¼	7.7344	7.7695	7.8047	7.8399
20½	7.8299	7.8655	7.9011	7.9367
20¾	7.9254	7.9614	7.9974	8.0334
21	8.0209	8.0573	8.0938	8.1302
21¼	8.1163	8.1532	8.1901	8.2270
21½	8.2118	8.2491	8.2865	8.3238
21¾	8.3073	8.3451	8.3828	8.4206
22	8.4028	8.4410	8.4792	8.5174
22¼	8.4983	8.5369	8.5755	8.6142
22½	8.5938	8.6328	8.6719	8.7110
22¾	8.6893	8.7287	8.7682	8.8077
23	8.7847	8.8247	8.8646	8.9045
23¼	8.8802	8.9206	8.9610	9.0013
23½	8.9757	9.0165	9.0573	9.0981
23¾	9.0712	9.1124	9.1537	9.1949

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55 INCH TABLE

Ins.	55	55¼	55½	55¾
24	9.1667	9.2084	9.2500	9.2917
24¼	9.2622	9.3043	9.3464	9.3885
24½	9.3577	9.4002	9.4427	9.4853
24¾	9.4531	9.4961	9.5391	9.5821
25	9.5486	9.5920	9.6354	9.6788
25¼	9.6441	9.6880	9.7318	9.7756
25½	9.7396	9.7839	9.8281	9.8724
25¾	9.8351	9.8798	9.9245	9.9692
26	9.9306	9.9757	10.0209	10.0660
26¼	10.0261	10.0716	10.1172	10.1628
26½	10.1215	10.1676	10.2136	10.2596
26¾	10.2170	10.2635	10.3099	10.3564
27	10.3125	10.3594	10.4063	10.4531
27¼	10.4080	10.4553	10.5026	10.5499
27½	10.5035	10.5512	10.5990	10.6467
27¾	10.5990	10.6472	10.6953	10.7435
28	10.6945	10.7431	10.7917	10.8403
28¼	10.7899	10.8390	10.8880	10.9371
28½	10.8854	10.9349	10.9844	11.0339
28¾	10.9809	11.0308	11.0807	11.1307
29	11.0764	11.1268	11.1771	11.2274
29¼	11.1719	11.2227	11.2735	11.3242
29½	11.2674	11.3186	11.3698	11.4210
29¾	11.3629	11.4145	11.4662	11.5178
30	11.4584	11.5104	11.5625	11.6146
30¼	11.5538	11.6064	11.6589	11.7114
30½	11.6493	11.7023	11.7552	11.8082
30¾	11.7448	11.7982	11.8516	11.9050
31	11.8403	11.8941	11.9479	12.0018
31¼	11.9358	11.9900	12.0443	12.0985
31½	12.0313	12.0860	12.1406	12.1953
31¾	12.1268	12.1819	12.2370	12.2921
32	12.2222	12.2778	12.3334	12.3889
32¼	12.3177	12.3737	12.4297	12.4857
32½	12.4132	12.4696	12.5261	12.5825
32¾	12.5087	12.5656	12.6224	12.6793
33	12.6042	12.6615	12.7188	12.7761
33¼	12.6997	12.7574	12.8151	12.8728
33½	12.7952	12.8533	12.9115	12.9696
33¾	12.8906	12.9492	13.0078	13.0664
34	12.9861	13.0452	13.1042	13.1632
34¼	13.0816	13.1411	13.2005	13.2600
34½	13.1771	13.2370	13.2969	13.3568
34¾	13.2726	13.3329	13.3932	13.4536
35	13.3681	13.4288	13.4896	13.5504
35¼	13.4636	13.5248	13.5860	13.6472
35½	13.5590	13.6207	13.6823	13.7439
35¾	13.6545	13.7166	13.7787	13.8407

Ins.	55	55¼	55½	55¾
36	13.7500	13.8125	13.8750	13.9375
36¼	13.8455	13.9084	13.9714	14.0343
36½	13.9410	14.0044	14.0677	14.1311
36¾	14.0365	14.1003	14.1641	14.2279
37	14.1320	14.1962	14.2604	14.3247
37¼	14.2274	14.2921	14.3568	14.4215
37½	14.3229	14.3880	14.4531	14.5182
37¾	14.4184	14.4840	14.5495	14.6150
38	14.5139	14.5799	14.6459	14.7118
38¼	14.6094	14.6758	14.7422	14.8086
38½	14.7049	14.7717	14.8386	14.9054
38¾	14.8004	14.8676	14.9649	15.0022
39	14.8959	14.9636	15.0313	15.0990
39¼	14.9913	15.0595	15.1276	15.1958
39½	15.0868	15.1554	15.2240	15.2926
39¾	15.1823	15.2513	15.3203	15.3893
40	15.2778	15.3472	15.4167	15.4861
40¼	15.3733	15.4432	15.5130	15.5829
40½	15.4688	15.5391	15.6094	15.6797
40¾	15.5643	15.6350	15.7057	15.7765
41	15.6597	15.7309	15.8021	15.8733
41¼	15.7552	15.8268	15.8985	15.9701
41½	15.8507	15.9228	15.9948	16.0669
41¾	15.9462	16.0187	16.0912	16.1636
42	16.0417	16.1146	16.1875	16.2604
42¼	16.1372	16.2105	16.2839	16.3572
42½	16.2327	16.3064	16.3802	16.4540
42¾	16.3281	16.4024	16.4766	16.5508
43	16.4236	16.4983	16.5729	16.6476
43¼	16.5191	16.5942	16.6693	16.7444
43½	16.6146	16.6901	16.7656	16.8412
43¾	16.7101	16.7860	16.8620	16.9380
44	16.8056	16.8820	16.9584	17.0347
44¼	16.9011	16.9779	17.0547	17.1315
44½	16.9965	17.0738	17.1511	17.2283
44¾	17.0920	17.1697	17.2474	17.3251
45	17.1875	17.2656	17.3438	17.4219
45¼	17.2830	17.3616	17.4401	17.5187
45½	17.3785	17.4575	17.5365	17.6155
45¾	17.4740	17.5534	17.6328	17.7123
46	17.5695	17.6493	17.7292	17.8090
46¼	17.6649	17.7452	17.8255	17.9058
46½	17.7604	17.8412	17.9219	18.0026
46¾	17.8559	17.9371	18.0182	18.0994
47	17.9514	18.0330	18.1146	18.1962
47¼	18.0469	18.1289	18.2110	18.2930
47½	18.1424	18.2248	18.3073	18.3898
47¾	18.2379	18.3208	18.4037	18.4866

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56 INCH TABLE

Ins.	56	56¼	56½	56¾
⅛	.0486	.0488	.0491	.0493
¼	.0972	.0977	.0981	.0985
½	.1945	.1953	.1962	.1971
¾	.2917	.2930	.2943	.2956
1	.3889	.3906	.3924	.3941
1¼	.4861	.4883	.4905	.4926
1½	.5834	.5860	.5886	.5912
1¾	.6806	.6836	.6867	.6897
2	.7778	.7813	.7847	.7882
2¼	.8750	.8789	.8828	.8867
2½	.9722	.9766	.9809	.9853
2¾	1.0695	1.0742	1.0790	1.0838
3	1.1667	1.1719	1.1771	1.1823
3¼	1.2639	1.2695	1.2752	1.2808
3½	1.3611	1.3672	1.3733	1.3794
3¾	1.4584	1.4649	1.4714	1.4779
4	1.5556	1.5625	1.5695	1.5764
4¼	1.6528	1.6602	1.6676	1.6749
4½	1.7500	1.7578	1.7656	1.7735
4¾	1.8472	1.8555	1.8637	1.8720
5	1.9445	1.9531	1.9618	1.9705
5¼	2.0417	2.0508	2.0599	2.0690
5½	2.1389	2.1485	2.1580	2.1676
5¾	2.2361	2.2461	2.2561	2.2661
6	2.3334	2.3438	2.3542	2.3646
6¼	2.4306	2.4414	2.4523	2.4631
6½	2.5278	2.5391	2.5504	2.5616
6¾	2.6250	2.6367	2.6485	2.6602
7	2.7222	2.7344	2.7465	2.7587
7¼	2.8195	2.8320	2.8446	2.8572
7½	2.9167	2.9297	2.9427	2.9557
7¾	3.0139	3.0274	3.0408	3.0543
8	3.1111	3.1250	3.1389	3.1528
8¼	3.2084	3.2227	3.2370	3.2513
8½	3.3056	3.3203	3.3351	3.3498
8¾	3.4028	3.4180	3.4332	3.4484
9	3.5000	3.5156	3.5313	3.5469
9¼	3.5972	3.6133	3.6294	3.6454
9½	3.6945	3.7110	3.7274	3.7439
9¾	3.7917	3.8086	3.8255	3.8425
10	3.8889	3.9063	3.9236	3.9410
10¼	3.9861	4.0039	4.0217	4.0395
10½	4.0834	4.1016	4.1198	4.1380
10¾	4.1806	4.1992	4.2179	4.2366
11	4.2778	4.2969	4.3160	4.3351
11¼	4.3750	4.3945	4.4141	4.4336
11½	4.4722	4.4922	4.5122	4.5321
11¾	4.5695	4.5899	4.6103	4.6307

Ins.	56	56¼	56½	56¾
12	4.6667	4.6875	4.7084	4.7292
12¼	4.7639	4.7852	4.8064	4.8277
12½	4.8611	4.8828	4.9045	4.9262
12¾	4.9584	4.9805	5.0026	5.0248
13	5.0556	5.0781	5.1007	5.1233
13¼	5.1528	5.1758	5.1988	5.2218
13½	5.2500	5.2735	5.2969	5.3203
13¾	5.3472	5.3711	5.3950	5.4189
14	5.4445	5.4688	5.4931	5.5174
14¼	5.5417	5.5664	5.5912	5.6159
14½	5.6389	5.6641	5.6893	5.7144
14¾	5.7361	5.7617	5.7873	5.8130
15	5.8334	5.8594	5.8854	5.9115
15¼	5.9306	5.9570	5.9835	6.0100
15½	6.0278	6.0547	6.0816	6.1085
15¾	6.1250	6.1524	6.1797	6.2070
16	6.2222	6.2500	6.2778	6.3056
16¼	6.3195	6.3477	6.3759	6.4041
16½	6.4167	6.4453	6.4740	6.5026
16¾	6.5139	6.5430	6.5721	6.6011
17	6.6111	6.6406	6.6702	6.6997
17¼	6.7084	6.7383	6.7682	6.7982
17½	6.8056	6.8360	6.8663	6.8967
17¾	6.9028	6.9336	6.9644	6.9952
18	7.0000	7.0313	7.0625	7.0938
18¼	7.0972	7.1289	7.1606	7.1923
18½	7.1945	7.2266	7.2587	7.2908
18¾	7.2917	7.3242	7.3568	7.3893
19	7.3889	7.4219	7.4549	7.4879
19¼	7.4861	7.5195	7.5530	7.5864
19½	7.5834	7.6172	7.6511	7.6849
19¾	7.6806	7.7149	7.7492	7.7834
20	7.7778	7.8125	7.8472	7.8820
20¼	7.8750	7.9102	7.9453	7.9805
20½	7.9722	8.0078	8.0434	8.0790
20¾	8.0695	8.1055	8.1415	8.1775
21	8.1667	8.2031	8.2396	8.2761
21¼	8.2639	8.3008	8.3377	8.3746
21½	8.3611	8.3985	8.4358	8.4731
21¾	8.4584	8.4961	8.5339	8.5716
22	8.5556	8.5938	8.6320	8.6702
22¼	8.6528	8.6914	8.7301	8.7687
22½	8.7500	8.7891	8.8281	8.8672
22¾	8.8472	8.8867	8.9262	8.9657
23	8.9445	8.9844	9.0243	9.0643
23¼	9.0417	9.0820	9.1224	9.1628
23½	9.1389	9.1797	9.2205	9.2613
23¾	9.2361	9.2774	9.3186	9.3598

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56 INCH TABLE

Ins.	56	56¼	56½	56¾
24	9.3334	9.3750	9.4167	9.4584
24¼	9.4306	9.4727	9.5148	9.5569
24½	9.5278	9.5703	9.6129	9.6554
24¾	9.6250	9.6680	9.7110	9.7539
25	9.7222	9.7656	9.8090	9.8524
25¼	9.8195	9.8633	9.9071	9.9510
25½	9.9167	9.9610	10.0052	10.0495
25¾	10.0139	10.0586	10.1033	10.1480
26	10.1111	10.1563	10.2014	10.2465
26¼	10.2084	10.2539	10.2995	10.3451
26½	10.3056	10.3516	10.3976	10.4436
26¾	10.4028	10.4492	10.4957	10.5421
27	10.5000	10.5469	10.5938	10.6406
27¼	10.5972	10.6445	10.6919	10.7392
27½	10.6945	10.7422	10.7899	10.8377
27¾	10.7917	10.8399	10.8880	10.9362
28	10.8889	10.9375	10.9861	11.0347
28¼	10.9861	11.0352	11.0842	11.1333
28½	11.0834	11.1328	11.1823	11.2318
28¾	11.1806	11.2305	11.2804	11.3303
29	11.2778	11.3281	11.3785	11.4288
29¼	11.3750	11.4258	11.4766	11.5274
29½	11.4722	11.5235	11.5747	11.6259
29¾	11.5695	11.6211	11.6728	11.7244
30	11.6667	11.7188	11.7709	11.8229
30¼	11.7639	11.8164	11.8689	11.9215
30½	11.8611	11.9141	11.9670	12.0200
30¾	11.9584	12.0117	12.0651	12.1185
31	12.0556	12.1094	12.1632	12.2170
31¼	12.1528	12.2070	12.2613	12.3156
31½	12.2500	12.3047	12.3594	12.4141
31¾	12.3472	12.4024	12.4575	12.5126
32	12.4445	12.5000	12.5556	12.6111
32¼	12.5417	12.5977	12.6537	12.7097
32½	12.6389	12.6953	12.7518	12.8082
32¾	12.7361	12.7930	12.8498	12.9067
33	12.8334	12.8906	12.9479	13.0052
33¼	12.9306	12.9883	13.0460	13.1037
33½	13.0278	13.0860	13.1441	13.2023
33¾	13.1250	13.1836	13.2422	13.3008
34	13.2222	13.2813	13.3403	13.3993
34¼	13.3195	13.3789	13.4384	13.4978
34½	13.4167	13.4766	13.5365	13.5964
34¾	13.5139	13.5742	13.6346	13.6949
35	13.6111	13.6719	13.7327	13.7934
35¼	13.7084	13.7695	13.8307	13.8919
35½	13.8056	13.8672	13.9288	13.9905
35¾	13.9028	13.9649	14.0269	14.0890

Ins.	56	56¼	56½	56¾
36	14.0000	14.0625	14.1250	14.1875
36¼	14.0972	14.1602	14.2231	14.2860
36½	14.1945	14.2578	14.3212	14.3846
36¾	14.2917	14.3555	14.4193	14.4831
37	14.3889	14.4531	14.5174	14.5816
37¼	14.4861	14.5508	14.6155	14.6801
37½	14.5834	14.6485	14.7136	14.7787
37¾	14.6806	14.7461	14.8117	14.8773
38	14.7778	14.8438	14.9097	14.9757
38¼	14.8750	14.9414	15.0078	15.0743
38½	14.9722	15.0391	15.1059	15.1728
38¾	15.0695	15.1367	15.2040	15.2713
39	15.1667	15.2344	15.3021	15.3698
39¼	15.2639	15.3320	15.4002	15.4683
39½	15.3611	15.4297	15.4983	15.5669
39¾	15.4584	15.5274	15.5964	15.6654
40	15.5556	15.6250	15.6945	15.7639
40¼	15.6528	15.7227	15.7926	15.8624
40½	15.7500	15.8203	15.8906	15.9610
40¾	15.8472	15.9180	15.9887	16.0595
41	15.9445	16.0156	16.0868	16.1581
41¼	16.0417	16.1133	16.1849	16.2566
41½	16.1389	16.2110	16.2830	16.3551
41¾	16.2361	16.3086	16.3811	16.4536
42	16.3334	16.4063	16.4792	16.5521
42¼	16.4306	16.5039	16.5773	16.6506
42½	16.5278	16.6016	16.6754	16.7491
42¾	16.6250	16.6992	16.7735	16.8477
43	16.7222	16.7969	16.8715	16.9463
43¼	16.8195	16.8945	16.9696	17.0447
43½	16.9167	16.9922	17.0677	17.1433
43¾	17.0139	17.0899	17.1658	17.2418
44	17.1111	17.1875	17.2639	17.3403
44¼	17.2084	17.2852	17.3620	17.4388
44½	17.3056	17.3828	17.4601	17.5374
44¾	17.4028	17.4805	17.5582	17.6359
45	17.5000	17.5781	17.6563	17.7344
45¼	17.5972	17.6758	17.7544	17.8329
45½	17.6945	17.7735	17.8524	17.9314
45¾	17.7917	17.8711	17.9505	18.0300
46	17.8889	17.9688	18.0486	18.1285
46¼	17.9861	18.0664	18.1467	18.2270
46½	18.0834	18.1641	18.2448	18.3255
46¾	18.1806	18.2617	18.3429	18.4241
47	18.2778	18.3594	18.4410	18.5226
47¼	18.3750	18.4570	18.5391	18.6211
47½	18.4722	18.5547	18.6372	18.7196
47¾	18.5695	18.6524	18.7353	18.8182

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57 INCH TABLE

Ins.	57	57¼	57½	57¾
⅛	.0495	.0497	.0499	.0501
¼	.0990	.0994	.0998	.1003
⅜	.1979	.1988	.1997	.2005
½	.2969	.2982	.2995	.3008
1	.3959	.3976	.3993	.4011
1¼	.4948	.4970	.4992	.5013
1½	.5938	.5964	.5990	.6016
1¾	.6927	.6958	.6988	.7018
2	.7917	.7952	.7986	.8021
2¼	.8906	.8945	.8985	.9024
2½	.9896	.9939	.9983	1.0026
2¾	1.0886	1.0933	1.0981	1.1029
3	1.1875	1.1927	1.1979	1.2031
3¼	1.2865	1.2921	1.2973	1.3034
3½	1.3854	1.3915	1.3976	1.4037
3¾	1.4844	1.4909	1.4974	1.5039
4	1.5834	1.5903	1.5972	1.6042
4¼	1.6823	1.6897	1.6971	1.7044
4½	1.7813	1.7891	1.7969	1.8047
4¾	1.8802	1.8885	1.8967	1.9050
5	1.9792	1.9879	1.9965	2.0052
5¼	2.0781	2.0873	2.0964	2.1055
5½	2.1771	2.1866	2.1962	2.2057
5¾	2.2761	2.2860	2.2960	2.3060
6	2.3750	2.3854	2.3959	2.4063
6¼	2.4740	2.4848	2.4957	2.5065
6½	2.5729	2.5842	2.5955	2.6068
6¾	2.6719	2.6836	2.6953	2.7070
7	2.7709	2.7830	2.7952	2.8073
7¼	2.8698	2.8824	2.8950	2.9076
7½	2.9688	2.9818	2.9948	3.0078
7¾	3.0677	3.0812	3.0946	3.1081
8	3.1667	3.1806	3.1945	3.2084
8¼	3.2656	3.2800	3.2943	3.3086
8½	3.3646	3.3794	3.3941	3.4089
8¾	3.4636	3.4788	3.4939	3.5091
9	3.5625	3.5781	3.5938	3.6094
9¼	3.6615	3.6775	3.6936	3.7097
9½	3.7604	3.7769	3.7934	3.8099
9¾	3.8594	3.8763	3.8932	3.9102
10	3.9584	3.9757	3.9931	4.0104
10¼	4.0573	4.0751	4.0929	4.1107
10½	4.1563	4.1745	4.1927	4.2110
10¾	4.2552	4.2739	4.2926	4.3112
11	4.3542	4.3733	4.3924	4.4115
11¼	4.4531	4.4727	4.4922	4.5117
11½	4.5521	4.5721	4.5920	4.6120
11¾	4.6511	4.6715	4.6919	4.7123

Ins.	57	57¼	57½	57¾
12	4.7500	4.7709	4.7917	4.8125
12¼	4.8490	4.8702	4.8915	4.9128
12½	4.9479	4.9696	4.9913	5.0130
12¾	5.0469	5.0690	5.0912	5.1133
13	5.1459	5.1684	5.1910	5.2136
13¼	5.2448	5.2678	5.2908	5.3138
13½	5.3438	5.3672	5.3906	5.4141
13¾	5.4427	5.4666	5.4905	5.5143
14	5.5417	5.5660	5.5903	5.6146
14¼	5.6406	5.6654	5.6901	5.7149
14½	5.7396	5.7648	5.7899	5.8151
14¾	5.8386	5.8642	5.8898	5.9154
15	5.9375	5.9636	5.9896	6.0156
15¼	6.0365	6.0630	6.0894	6.1159
15½	6.1354	6.1623	6.1893	6.2162
15¾	6.2344	6.2617	6.2891	6.3164
16	6.3334	6.3611	6.3889	6.4167
16¼	6.4323	6.4605	6.4887	6.5169
16½	6.5313	6.5599	6.5886	6.6172
16¾	6.6302	6.6593	6.6884	6.7175
17	6.7292	6.7587	6.7882	6.8177
17¼	6.8281	6.8581	6.8880	6.9180
17½	6.9271	6.9575	6.9879	7.0182
17¾	7.0261	7.0569	7.0877	7.1185
18	7.1250	7.1563	7.1875	7.2188
18¼	7.2240	7.2557	7.2873	7.3190
18½	7.3229	7.3551	7.3872	7.4193
18¾	7.4219	7.4544	7.4870	7.5196
19	7.5209	7.5538	7.5868	7.6198
19¼	7.6198	7.6532	7.6867	7.7201
19½	7.7188	7.7526	7.7865	7.8203
19¾	7.8177	7.8520	7.8863	7.9206
20	7.9167	7.9514	7.9861	8.0209
20¼	8.0156	8.0508	8.0860	8.1211
20½	8.1146	8.1502	8.1858	8.2214
20¾	8.2136	8.2496	8.2856	8.3216
21	8.3125	8.3490	8.3854	8.4219
21¼	8.4115	8.4484	8.4853	8.5222
21½	8.5104	8.5478	8.5851	8.6224
21¾	8.6094	8.6472	8.6849	8.7227
22	8.7084	8.7465	8.7847	8.8229
22¼	8.8073	8.8459	8.8846	8.9232
22½	8.9063	8.9453	8.9844	9.0235
22¾	9.0052	9.0447	9.0842	9.1237
23	9.1042	9.1441	9.1840	9.2240
23¼	9.2031	9.2435	9.2839	9.3242
23½	9.3021	9.3429	9.3837	9.4245
23¾	9.4011	9.4423	9.4835	9.5248

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57 INCH TABLE

Ins.	57	57¼	57½	57¾
24	9.5000	9.5417	9.5834	9.6250
24¼	9.5990	9.6411	9.6832	9.7253
24½	9.6979	9.7405	9.7830	9.8255
24¾	9.7969	9.8399	9.8828	9.9258
25	9.8959	9.9393	9.9827	10.0261
25¼	9.9948	10.0386	10.0825	10.1263
25½	10.0938	10.1380	10.1823	10.2266
25¾	10.1927	10.2374	10.2821	10.3268
26	10.2917	10.3368	10.3820	10.4271
26¼	10.3906	10.4362	10.4818	10.5274
26½	10.4896	10.5356	10.5816	10.6276
26¾	10.5886	10.6350	10.6814	10.7279
27	10.6875	10.7344	10.7813	10.8281
27¼	10.7865	10.8338	10.8811	10.9284
27½	10.8854	10.9332	10.9809	11.0287
27¾	10.9844	11.0326	11.0807	11.1289
28	11.0834	11.1320	11.1806	11.2292
28¼	11.1823	11.2314	11.2804	11.3294
28½	11.2813	11.3307	11.3802	11.4297
28¾	11.3802	11.4301	11.4801	11.5300
29	11.4792	11.5295	11.5799	11.6302
29¼	11.5781	11.6289	11.6797	11.7305
29½	11.6771	11.7283	11.7795	11.8307
29¾	11.7761	11.8277	11.8794	11.9310
30	11.8750	11.9271	11.9792	12.0313
30¼	11.9740	12.0265	12.0790	12.1315
30½	12.0729	12.1259	12.1788	12.2318
30¾	12.1719	12.2253	12.2787	12.3320
31	12.2709	12.3247	12.3785	12.4323
31¼	12.3698	12.4241	12.4783	12.5326
31½	12.4688	12.5235	12.5781	12.6328
31¾	12.5677	12.6228	12.6780	12.7331
32	12.6667	12.7222	12.7778	12.8334
32¼	12.7656	12.8216	12.8776	12.9336
32½	12.8646	12.9210	12.9774	13.0339
32¾	12.9636	13.0204	13.0773	13.1341
33	13.0625	13.1198	13.1771	13.2344
33¼	13.1615	13.2192	13.2769	13.3347
33½	13.2604	13.3186	13.3768	13.4349
33¾	13.3594	13.4180	13.4766	13.5352
34	13.4584	13.5174	13.5764	13.6354
34¼	13.5573	13.6168	13.6762	13.7357
34½	13.6563	13.7162	13.7761	13.8360
34¾	13.7552	13.8156	13.8759	13.9362
35	13.8542	13.9149	13.9757	14.0365
35¼	13.9531	14.0143	14.0755	14.1367
35½	14.0521	14.1137	14.1754	14.2370
35¾	14.1511	14.2131	14.2752	14.3373

Ins.	36	36¼	36½	36¾
36	14.2500	14.3125	14.3750	14.43
36¼	14.3490	14.4119	14.4748	14.53
36½	14.4479	14.5113	14.5747	14.63
36¾	14.5469	14.6107	14.6745	14.73
37	14.6459	14.7101	14.7743	14.83
37¼	14.7448	14.8095	14.8742	14.93
37½	14.8438	14.9089	14.9740	15.03
37¾	14.9427	15.0083	15.0738	15.13
38	15.0417	15.1077	15.1736	15.23
38¼	15.1406	15.2070	15.2735	15.33
38½	15.2396	15.3064	15.3733	15.44
38¾	15.3386	15.4058	15.4731	15.54
39	15.4375	15.5052	15.5729	15.64
39¼	15.5365	15.6046	15.6728	15.74
39½	15.6354	15.7040	15.7726	15.84
39¾	15.7344	15.8034	15.8724	15.94
40	15.8334	15.9028	15.9722	16.04
40¼	15.9323	16.0022	16.0721	16.14
40½	16.0313	16.1016	16.1719	16.24
40¾	16.1302	16.2010	16.2717	16.34
41	16.2292	16.3004	16.3715	16.44
41¼	16.3281	16.3998	16.4714	16.54
41½	16.4271	16.4991	16.5712	16.64
41¾	16.5261	16.5985	16.6710	16.74
42	16.6250	16.6979	16.7709	16.84
42¼	16.7240	16.7973	16.8707	16.94
42½	16.8229	16.8967	16.9705	17.04
42¾	16.9219	16.9961	17.0703	17.14
43	17.0209	17.0955	17.1702	17.24
43¼	17.1198	17.1949	17.2700	17.34
43½	17.2188	17.2943	17.3698	17.44
43¾	17.3177	17.3937	17.4696	17.54
44	17.4167	17.4931	17.5695	17.64
44¼	17.5156	17.5925	17.6693	17.74
44½	17.6146	17.6919	17.7691	17.84
44¾	17.7136	17.7913	17.8689	17.94
45	17.8125	17.8906	17.9688	18.04
45¼	17.9115	17.9900	18.0686	18.14
45½	18.0104	18.0894	18.1684	18.24
45¾	18.1094	18.1888	18.2682	18.34
46	18.2084	18.2882	18.3681	18.44
46¼	18.3073	18.3876	18.4679	18.54
46½	18.4063	18.4870	18.5677	18.64
46¾	18.5052	18.5864	18.6676	18.74
47	18.6042	18.6858	18.7674	18.84
47¼	18.7031	18.7852	18.8672	18.94
47½	18.8021	18.8846	18.9670	19.04
47¾	18.9011	18.9840	19.0669	19.14

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58 INCH TABLE

Ins.	58	58¼	58½	58¾
¼	.0504	.0506	.0508	.0510
½	.1007	.1011	.1016	.1020
¾	.2014	.2023	.2031	.2040
¾	.3021	.3034	.3047	.3060
1	.4028	.4045	.4063	.4080
1¼	.5035	.5057	.5078	.5100
1½	.6042	.6068	.6094	.6120
1¾	.7049	.7079	.7110	.7140
2	.8056	.8090	.8125	.8160
2¼	.9063	.9102	.9141	.9180
2½	1.0070	1.0113	1.0156	1.0200
2¾	1.1077	1.1124	1.1172	1.1220
3	1.2084	1.2136	1.2188	1.2240
3¼	1.3090	1.3147	1.3203	1.3260
3½	1.4097	1.4158	1.4219	1.4280
3¾	1.5104	1.5169	1.5235	1.5300
4	1.6111	1.6181	1.6250	1.6320
4¼	1.7118	1.7192	1.7266	1.7340
4½	1.8125	1.8203	1.8281	1.8360
4¾	1.9132	1.9215	1.9297	1.9380
5	2.0139	2.0226	2.0313	2.0399
5¼	2.1146	2.1237	2.1328	2.1419
5½	2.2153	2.2248	2.2344	2.2439
5¾	2.3160	2.3260	2.3360	2.3459
6	2.4167	2.4271	2.4375	2.4479
6¼	2.5174	2.5282	2.5391	2.5499
6½	2.6181	2.6294	2.6406	2.6519
6¾	2.7188	2.7305	2.7422	2.7539
7	2.8195	2.8316	2.8438	2.8559
7¼	2.9202	2.9327	2.9453	2.9579
7½	3.0209	3.0339	3.0469	3.0599
7¾	3.1215	3.1350	3.1485	3.1619
8	3.2222	3.2361	3.2500	3.2639
8¼	3.3229	3.3373	3.3516	3.3659
8½	3.4236	3.4384	3.4531	3.4679
8¾	3.5243	3.5395	3.5547	3.5699
9	3.6250	3.6406	3.6563	3.6719
9¼	3.7257	3.7418	3.7578	3.7739
9½	3.8264	3.8429	3.8594	3.8759
9¾	3.9271	3.9440	3.9610	3.9779
10	4.0278	4.0452	4.0625	4.0799
10¼	4.1285	4.1463	4.1641	4.1819
10½	4.2292	4.2474	4.2656	4.2839
10¾	4.3299	4.3485	4.3672	4.3859
11	4.4306	4.4497	4.4688	4.4879
11¼	4.5313	4.5508	4.5703	4.5899
11½	4.6320	4.6519	4.6719	4.6919
11¾	4.7327	4.7531	4.7735	4.7939

Ins.	58	58¼	58½	58¾
12	4.8334	4.8542	4.8750	4.8959
12¼	4.9340	4.9553	4.9766	4.9978
12½	5.0347	5.0564	5.0781	5.0998
12¾	5.1354	5.1576	5.1797	5.2018
13	5.2361	5.2587	5.2813	5.3038
13¼	5.3368	5.3598	5.3828	5.4058
13½	5.4375	5.4610	5.4844	5.5078
13¾	5.5382	5.5621	5.5860	5.6098
14	5.6389	5.6632	5.6875	5.7118
14¼	5.7396	5.7643	5.7891	5.8138
14½	5.8403	5.8655	5.8906	5.9158
14¾	5.9410	5.9666	5.9922	6.0178
15	6.0417	6.0677	6.0938	6.1198
15¼	6.1424	6.1689	6.1953	6.2218
15½	6.2431	6.2700	6.2969	6.3238
15¾	6.3438	6.3711	6.3985	6.4258
16	6.4445	6.4722	6.5000	6.5278
16¼	6.5452	6.5734	6.6016	6.6298
16½	6.6459	6.6745	6.7031	6.7318
16¾	6.7465	6.7756	6.8047	6.8338
17	6.8472	6.8768	6.9063	6.9358
17¼	6.9479	6.9779	7.0078	7.0378
17½	7.0486	7.0790	7.1094	7.1398
17¾	7.1493	7.1801	7.2110	7.2418
18	7.2500	7.2813	7.3125	7.3438
18¼	7.3507	7.3824	7.4141	7.4458
18½	7.4514	7.4835	7.5156	7.5478
18¾	7.5521	7.5847	7.6172	7.6498
19	7.6528	7.6858	7.7188	7.7518
19¼	7.7535	7.7869	7.8203	7.8538
19½	7.8542	7.8880	7.9219	7.9557
19¾	7.9549	7.9892	8.0235	8.0577
20	8.0556	8.0903	8.1250	8.1597
20¼	8.1563	8.1914	8.2266	8.2617
20½	8.2570	8.2926	8.3281	8.3637
20¾	8.3577	8.3937	8.4297	8.4657
21	8.4584	8.4948	8.5313	8.5677
21¼	8.5590	8.5959	8.6328	8.6697
21½	8.6597	8.6971	8.7344	8.7717
21¾	8.7604	8.7982	8.8360	8.8737
22	8.8611	8.8993	8.9375	8.9757
22¼	8.9618	9.0005	9.0391	9.0777
22½	9.0625	9.1016	9.1406	9.1797
22¾	9.1632	9.2027	9.2422	9.2817
23	9.2639	9.3038	9.3438	9.3837
23¼	9.3646	9.4050	9.4453	9.4857
23½	9.4653	9.5061	9.5469	9.5877
23¾	9.5660	9.6072	9.6485	9.6897

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58 INCH TABLE

Ins.	58	58¼	58½	58¾
24	9.6667	9.7084	9.7500	9.7917
24¼	9.7674	9.8095	9.8516	9.8937
24½	9.8681	9.9106	9.9531	9.9957
24¾	9.9688	10.0117	10.0547	10.0977
25	10.0695	10.1129	10.1563	10.1997
25¼	10.1702	10.2140	10.2578	10.3017
25½	10.2709	10.3151	10.3594	10.4037
25¾	10.3715	10.4163	10.4610	10.5057
26	10.4722	10.5174	10.5625	10.6077
26¼	10.5729	10.6185	10.6641	10.7097
26½	10.6736	10.7196	10.7656	10.8116
26¾	10.7743	10.8208	10.8672	10.9136
27	10.8750	10.9219	10.9688	11.0156
27¼	10.9757	11.0230	11.0703	11.1176
27½	11.0764	11.1241	11.1719	11.2196
27¾	11.1771	11.2253	11.2735	11.3216
28	11.2773	11.3264	11.3750	11.4236
28¼	11.3785	11.4275	11.4766	11.5256
28½	11.4792	11.5287	11.5781	11.6276
28¾	11.5799	11.6298	11.6797	11.7296
29	11.6806	11.7309	11.7813	11.8316
29¼	11.7813	11.8320	11.8828	11.9336
29½	11.8820	11.9332	11.9844	12.0356
29¾	11.9827	12.0343	12.0860	12.1376
30	12.0834	12.1354	12.1875	12.2396
30¼	12.1840	12.2366	12.2891	12.3416
30½	12.2847	12.3377	12.3906	12.4436
30¾	12.3854	12.4388	12.4922	12.5456
31	12.4861	12.5399	12.5938	12.6476
31¼	12.5868	12.6411	12.6953	12.7496
31½	12.6875	12.7422	12.7969	12.8516
31¾	12.7882	12.8433	12.8985	12.9536
32	12.8889	12.9445	13.0000	13.0556
32¼	12.9896	13.0456	13.1016	13.1576
32½	13.0903	13.1467	13.2031	13.2596
32¾	13.1910	13.2478	13.3047	13.3616
33	13.2917	13.3490	13.4063	13.4636
33¼	13.3924	13.4501	13.5078	13.5656
33½	13.4931	13.5512	13.6094	13.6676
33¾	13.5938	13.6524	13.7110	13.7695
34	13.6945	13.7535	13.8125	13.8715
34¼	13.7952	13.8546	13.9141	13.9735
34½	13.8959	13.9557	14.0156	14.0755
34¾	13.9965	14.0569	14.1172	14.1775
35	14.0972	14.1580	14.2188	14.2795
35¼	14.1979	14.2591	14.3203	14.3815
35½	14.2986	14.3603	14.4219	14.4835
35¾	14.3993	14.4614	14.5235	14.5855

Ins.	58	58¼	58½	58¾
36	14.5000	14.5625	14.6250	14.6875
36¼	14.6007	14.6636	14.7266	14.7896
36½	14.7014	14.7648	14.8281	14.8916
36¾	14.8021	14.8659	14.9297	14.9936
37	14.9028	14.9670	15.0313	15.0956
37¼	15.0035	15.0682	15.1328	15.1975
37½	15.1042	15.1693	15.2344	15.2995
37¾	15.2049	15.2704	15.3360	15.4015
38	15.3056	15.3715	15.4375	15.5035
38¼	15.4063	15.4727	15.5391	15.6055
38½	15.5070	15.5738	15.6406	15.7075
38¾	15.6077	15.6749	15.7422	15.8095
39	15.7084	15.7761	15.8438	15.9115
39¼	15.8090	15.8772	15.9453	16.0134
39½	15.9097	15.9783	16.0469	16.1155
39¾	16.0104	16.0794	16.1485	16.2175
40	16.1111	16.1806	16.2500	16.3194
40¼	16.2118	16.2817	16.3516	16.4215
40½	16.3125	16.3828	16.4531	16.5234
40¾	16.4132	16.4840	16.5547	16.6255
41	16.5139	16.5851	16.6563	16.7275
41¼	16.6146	16.6862	16.7578	16.8294
41½	16.7153	16.7873	16.8594	16.9314
41¾	16.8160	16.8885	16.9610	17.0335
42	16.9167	16.9896	17.0625	17.1354
42¼	17.0174	17.0907	17.1641	17.2374
42½	17.1181	17.1919	17.2656	17.3394
42¾	17.2188	17.2930	17.3672	17.4414
43	17.3195	17.3941	17.4688	17.5434
43¼	17.4202	17.4952	17.5703	17.6454
43½	17.5209	17.5964	17.6719	17.7474
43¾	17.6215	17.6975	17.7735	17.8494
44	17.7222	17.7986	17.8750	17.9514
44¼	17.8229	17.8998	17.9766	18.0534
44½	17.9236	18.0009	18.0781	18.1553
44¾	18.0243	18.1020	18.1797	18.2573
45	18.1250	18.2031	18.2813	18.3594
45¼	18.2257	18.3043	18.3828	18.4613
45½	18.3264	18.4054	18.4844	18.5633
45¾	18.4271	18.5065	18.5860	18.6653
46	18.5278	18.6077	18.6875	18.7673
46¼	18.6285	18.7088	18.7891	18.8693
46½	18.7292	18.8099	18.8906	18.9713
46¾	18.8299	18.9110	18.9922	19.0733
47	18.9306	19.0122	19.0938	19.1753
47¼	19.0313	19.1133	19.1953	19.2773
47½	19.1320	19.2144	19.2969	19.3793
47¾	19.2327	19.3156	19.3985	19.4813

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59 INCH TABLE

Ins.	59	59¼	59½	59¾
⅛	.0512	.0514	.0517	.0519
¼	.1024	.1029	.1033	.1038
⅜	.2049	.2057	.2066	.2075
½	.3073	.3086	.3099	.3112
1	.4097	.4115	.4132	.4149
1¼	.5122	.5143	.5165	.5187
1½	.6146	.6172	.6198	.6224
1¾	.7170	.7201	.7231	.7261
2	.8195	.8229	.8264	.8299
2¼	.9219	.9258	.9297	.9336
2½	1.0243	1.0287	1.0330	1.0373
2¾	1.1268	1.1315	1.1363	1.1411
3	1.2292	1.2344	1.2396	1.2448
3¼	1.3316	1.3373	1.3429	1.3485
3½	1.4340	1.4401	1.4462	1.4523
3¾	1.5365	1.5430	1.5495	1.5560
4	1.6389	1.6459	1.6528	1.6597
4¼	1.7413	1.7487	1.7561	1.7635
4½	1.8438	1.8516	1.8594	1.8672
4¾	1.9462	1.9544	1.9627	1.9709
5	2.0486	2.0573	2.0660	2.0747
5¼	2.1511	2.1602	2.1693	2.1784
5½	2.2535	2.2630	2.2726	2.2821
5¾	2.3559	2.3659	2.3759	2.3859
6	2.4584	2.4688	2.4792	2.4896
6¼	2.5608	2.5716	2.5825	2.5933
6½	2.6632	2.6745	2.6858	2.6971
6¾	2.7656	2.7774	2.7891	2.8008
7	2.8681	2.8802	2.8924	2.9045
7¼	2.9705	2.9831	2.9957	3.0083
7½	3.0729	3.0860	3.0990	3.1120
7¾	3.1754	3.1888	3.2023	3.2157
8	3.2778	3.2917	3.3056	3.3195
8¼	3.3802	3.3945	3.4089	3.4232
8½	3.4827	3.4974	3.5122	3.5269
8¾	3.5851	3.6003	3.6155	3.6307
9	3.6875	3.7031	3.7188	3.7344
9¼	3.7899	3.8060	3.8221	3.8381
9½	3.8924	3.9089	3.9254	3.9419
9¾	3.9948	4.0117	4.0287	4.0456
10	4.0972	4.1146	4.1320	4.1493
10¼	4.1997	4.2175	4.2353	4.2531
10½	4.3021	4.3203	4.3386	4.3568
10¾	4.4045	4.4232	4.4419	4.4605
11	4.5070	4.5261	4.5452	4.5643
11¼	4.6094	4.6289	4.6485	4.6680
11½	4.7118	4.7318	4.7518	4.7717
11¾	4.8143	4.8347	4.8551	4.8755

Ins.	59	59¼	59½	59¾
12	4.9167	4.9375	4.9584	4.9792
12¼	5.0191	5.0404	5.0616	5.0829
12½	5.1215	5.1432	5.1649	5.1866
12¾	5.2240	5.2461	5.2682	5.2904
13	5.3264	5.3490	5.3715	5.3941
13¼	5.4288	5.4518	5.4748	5.4978
13½	5.5313	5.5547	5.5781	5.6016
13¾	5.6337	5.6576	5.6814	5.7053
14	5.7361	5.7604	5.7847	5.8090
14¼	5.8386	5.8633	5.8880	5.9128
14½	5.9410	5.9662	5.9913	6.0165
14¾	6.0434	6.0690	6.0946	6.1202
15	6.1459	6.1719	6.1979	6.2240
15¼	6.2483	6.2748	6.3012	6.3277
15½	6.3507	6.3776	6.4045	6.4314
15¾	6.4531	6.4805	6.5078	6.5352
16	6.5556	6.5834	6.6111	6.6389
16¼	6.6580	6.6862	6.7144	6.7426
16½	6.7604	6.7891	6.8177	6.8464
16¾	6.8629	6.8919	6.9210	6.9501
17	6.9653	6.9948	7.0243	7.0538
17¼	7.0677	7.0977	7.1276	7.1576
17½	7.1702	7.2005	7.2309	7.2613
17¾	7.2726	7.3034	7.3342	7.3650
18	7.3750	7.4063	7.4375	7.4688
18¼	7.4775	7.5091	7.5408	7.5725
18½	7.5799	7.6120	7.6441	7.6762
18¾	7.6823	7.7149	7.7474	7.7800
19	7.7847	7.8177	7.8507	7.8837
19¼	7.8872	7.9206	7.9540	7.9874
19½	7.9896	8.0235	8.0573	8.0912
19¾	8.0920	8.1263	8.1606	8.1949
20	8.1945	8.2292	8.2639	8.2986
20¼	8.2969	8.3320	8.3672	8.4024
20½	8.3993	8.4349	8.4705	8.5061
20¾	8.5018	8.5378	8.5738	8.6098
21	8.6042	8.6406	8.6771	8.7136
21¼	8.7066	8.7435	8.7804	8.8173
21½	8.8090	8.8464	8.8837	8.9210
21¾	8.9115	8.9492	8.9870	9.0248
22	9.0139	9.0521	9.0903	9.1285
22¼	9.1163	9.1550	9.1936	9.2322
22½	9.2188	9.2578	9.2969	9.3360
22¾	9.3212	9.3607	9.4002	9.4397
23	9.4236	9.4636	9.5035	9.5434
23¼	9.5261	9.5664	9.6068	9.6472
23½	9.6285	9.6693	9.7101	9.7509
23¾	9.7309	9.7722	9.8134	9.8546

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59 INCH TABLE

Ins.	59	59¼	59½	59¾
24	9.8334	9.8750	9.9167	9.9584
24¼	9.9358	9.9779	10.0200	10.0621
24½	10.0382	10.0807	10.1233	10.1658
24¾	10.1406	10.1836	10.2266	10.2695
25	10.2431	10.2865	10.3299	10.3733
25¼	10.3455	10.3893	10.4332	10.4770
25½	10.4479	10.4922	10.5365	10.5807
25¾	10.5504	10.5951	10.6398	10.6845
26	10.6528	10.6979	10.7431	10.7882
26¼	10.7552	10.8008	10.8464	10.8919
26½	10.8577	10.9037	10.9497	10.9957
26¾	10.9601	11.0065	11.0530	11.0994
27	11.0625	11.1094	11.1563	11.2031
27¼	11.1649	11.2123	11.2596	11.3069
27½	11.2674	11.3151	11.3629	11.4106
27¾	11.3698	11.4180	11.4662	11.5143
28	11.4722	11.5209	11.5695	11.6181
28¼	11.5747	11.6237	11.6728	11.7218
28½	11.6771	11.7266	11.7761	11.8255
28¾	11.7795	11.8294	11.8794	11.9293
29	11.8820	11.9323	11.9827	12.0330
29¼	11.9844	12.0352	12.0860	12.1367
29½	12.0868	12.1380	12.1893	12.2405
29¾	12.1893	12.2409	12.2926	12.3442
30	12.2917	12.3438	12.3959	12.4479
30¼	12.3941	12.4466	12.4991	12.5517
30½	12.4965	12.5495	12.6024	12.6554
30¾	12.5990	12.6524	12.7057	12.7591
31	12.7014	12.7552	12.8090	12.8629
31¼	12.8038	12.8581	12.9123	12.9666
31½	12.9063	12.9610	13.0156	13.0703
31¾	13.0087	13.0638	13.1189	13.1741
32	13.1111	13.1667	13.2222	13.2778
32¼	13.2136	13.2695	13.3255	13.3815
32½	13.3160	13.3724	13.4288	13.4853
32¾	13.4184	13.4753	13.5321	13.5890
33	13.5209	13.5781	13.6354	13.6927
33¼	13.6233	13.6810	13.7387	13.7965
33½	13.7257	13.7839	13.8420	13.9002
33¾	13.8281	13.8867	13.9453	14.0039
34	13.9306	13.9896	14.0486	14.1077
34¼	14.0330	14.0925	14.1519	14.2114
34½	14.1354	14.1953	14.2552	14.3151
34¾	14.2379	14.2982	14.3585	14.4189
35	14.3403	14.4011	14.4618	14.5226
35¼	14.4427	14.5039	14.5651	14.6263
35½	14.5452	14.6068	14.6684	14.7301
35¾	14.6476	14.7097	14.7717	14.8338

Ins.	59	59¼	59½	59¾
36	14.7500	14.8125	14.8750	14.9375
36¼	14.8524	14.9154	14.9783	15.0413
36½	14.9549	15.0182	15.0816	15.1450
36¾	15.0573	15.1211	15.1849	15.2487
37	15.1597	15.2240	15.2882	15.3524
37¼	15.2622	15.3268	15.3915	15.4562
37½	15.3646	15.4297	15.4948	15.5599
37¾	15.4670	15.5326	15.5981	15.6636
38	15.5695	15.6354	15.7014	15.7674
38¼	15.6719	15.7383	15.8047	15.8711
38½	15.7743	15.8412	15.9080	15.9748
38¾	15.8768	15.9440	16.0113	16.0786
39	15.9792	16.0469	16.1146	16.1823
39¼	16.0816	16.1498	16.2179	16.2860
39½	16.1840	16.2526	16.3212	16.3898
39¾	16.2865	16.3555	16.4245	16.4935
40	16.3889	16.4584	16.5278	16.5972
40¼	16.4913	16.5612	16.6311	16.7010
40½	16.5938	16.6641	16.7344	16.8047
40¾	16.6962	16.7669	16.8377	16.9084
41	16.7986	16.8698	16.9410	17.0122
41¼	16.9011	16.9727	17.0443	17.1159
41½	17.0035	17.0755	17.1476	17.2196
41¾	17.1059	17.1784	17.2509	17.3234
42	17.2084	17.2813	17.3542	17.4271
42¼	17.3108	17.3841	17.4575	17.5308
42½	17.4132	17.4870	17.5608	17.6346
42¾	17.5156	17.5899	17.6641	17.7383
43	17.6181	17.6927	17.7674	17.8420
43¼	17.7205	17.7956	17.8707	17.9458
43½	17.8229	17.8985	17.9740	18.0495
43¾	17.9254	18.0013	18.0773	18.1532
44	18.0278	18.1042	18.1806	18.2570
44¼	18.1302	18.2071	18.2839	18.3607
44½	18.2327	18.3099	18.3872	18.4644
44¾	18.3351	18.4128	18.4905	18.5682
45	18.4375	18.5156	18.5938	18.6719
45¼	18.5400	18.6185	18.6971	18.7756
45½	18.6424	18.7214	18.8004	18.8794
45¾	18.7448	18.8242	18.9037	18.9831
46	18.8472	18.9271	19.0070	19.0868
46¼	18.9497	19.0300	19.1103	19.1906
46½	19.0521	19.1328	19.2136	19.2943
46¾	19.1545	19.2357	19.3169	19.3980
47	19.2570	19.3386	19.4202	19.5018
47¼	19.3594	19.4414	19.5235	19.6055
47½	19.4618	19.5443	19.6268	19.7092
47¾	19.5643	19.6472	19.7301	19.8130

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1-64 INCH TABLE

Ins.	1-64	3-64	1-32	3-32
1/8	.00002	.00004	.00003	.00008
1/4	.00003	.00008	.00006	.00016
1/2	.00006	.00016	.00011	.00033
3/4	.00008	.00025	.00016	.00049
1	.00011	.00033	.00022	.00065
1 1/4	.00014	.00041	.00027	.00082
1 1/2	.00016	.00049	.00033	.00098
1 3/4	.00019	.00057	.00038	.00114
2	.00022	.00065	.00044	.00130
2 1/4	.00025	.00073	.00049	.00147
2 1/2	.00027	.00082	.00054	.00163
2 3/4	.00030	.00090	.00060	.00179
3	.00033	.00098	.00065	.00195
3 1/4	.00035	.00106	.00071	.00212
3 1/2	.00038	.00114	.00076	.00228
3 3/4	.00041	.00122	.00082	.00244
4	.00044	.00130	.00087	.00261
4 1/4	.00046	.00139	.00092	.00277
4 1/2	.00049	.00147	.00098	.00293
4 3/4	.00052	.00155	.00103	.00309
5	.00054	.00163	.00109	.00326
5 1/4	.00057	.00171	.00114	.00342
5 1/2	.00060	.00179	.00120	.00358
5 3/4	.00063	.00187	.00125	.00375
6	.00065	.00195	.00130	.00391
6 1/4	.00068	.00204	.00136	.00407
6 1/2	.00071	.00212	.00141	.00423
6 3/4	.00073	.00220	.00147	.00440
7	.00076	.00228	.00152	.00456
7 1/4	.00079	.00236	.00158	.00472
7 1/2	.00082	.00244	.00163	.00488
7 3/4	.00084	.00252	.00168	.00505
8	.00087	.00261	.00174	.00521
8 1/4	.00090	.00269	.00179	.00537
8 1/2	.00092	.00277	.00185	.00554
8 3/4	.00095	.00285	.00190	.00570
9	.00098	.00293	.00195	.00586
9 1/4	.00101	.00301	.00201	.00602
9 1/2	.00103	.00309	.00206	.00619
9 3/4	.00106	.00318	.00212	.00635
10	.00109	.00326	.00217	.00651
10 1/4	.00111	.00334	.00223	.00667
10 1/2	.00114	.00342	.00228	.00684
10 3/4	.00117	.00350	.00233	.00700
11	.00120	.00358	.00239	.00716
11 1/4	.00122	.00366	.00244	.00733
11 1/2	.00125	.00375	.00250	.00749
11 3/4	.00128	.00383	.00255	.00765

Ins.	1-64	3-64	1-32	3-32
12	.00130	.00391	.00261	.00781
12 1/4	.00133	.00399	.00266	.00798
12 1/2	.00136	.00407	.00271	.00814
12 3/4	.00139	.00415	.00277	.00830
13	.00141	.00423	.00282	.00847
13 1/4	.00144	.00431	.00288	.00863
13 1/2	.00147	.00440	.00293	.00879
13 3/4	.00149	.00448	.00299	.00895
14	.00152	.00456	.00304	.00912
14 1/4	.00155	.00464	.00309	.00928
14 1/2	.00158	.00472	.00315	.00944
14 3/4	.00160	.00480	.00320	.00960
15	.00163	.00488	.00326	.00977
15 1/4	.00166	.00497	.00331	.00993
15 1/2	.00168	.00505	.00337	.01009
15 3/4	.00171	.00513	.00342	.01026
16	.00174	.00521	.00347	.01042
16 1/4	.00176	.00529	.00353	.01058
16 1/2	.00179	.00537	.00358	.01074
16 3/4	.00182	.00545	.00364	.01091
17	.00185	.00554	.00369	.01107
17 1/4	.00187	.00562	.00375	.01123
17 1/2	.00190	.00570	.00380	.01139
17 3/4	.00193	.00578	.00385	.01156
18	.00195	.00586	.00391	.01172
18 1/4	.00198	.00594	.00396	.01188
18 1/2	.00201	.00602	.00402	.01205
18 3/4	.00204	.00611	.00407	.01221
19	.00206	.00619	.00412	.01237
19 1/4	.00209	.00627	.00418	.01253
19 1/2	.00212	.00635	.00423	.01270
19 3/4	.00214	.00643	.00429	.01286
20	.00217	.00651	.00434	.01302
20 1/4	.00220	.00659	.00440	.01319
20 1/2	.00223	.00667	.00445	.01335
20 3/4	.00225	.00676	.00450	.01351
21	.00228	.00684	.00456	.01367
21 1/4	.00231	.00692	.00461	.01384
21 1/2	.00233	.00700	.00467	.01400
21 3/4	.00236	.00708	.00472	.01416
22	.00239	.00716	.00478	.01432
22 1/4	.00242	.00724	.00483	.01449
22 1/2	.00244	.00733	.00488	.01465
22 3/4	.00247	.00741	.00494	.01481
23	.00250	.00749	.00499	.01498
23 1/4	.00252	.00757	.00505	.01514
23 1/2	.00255	.00765	.00510	.01530
23 3/4	.00258	.00773	.00516	.01546

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1-64 INCH TABLE

Ins.	1-64	3-64	1-32	3-32
24	.00261	.00781	.00521	.01563
24¼	.00263	.00790	.00526	.01579
24½	.00266	.00798	.00532	.01595
24¾	.00269	.00806	.00537	.01611
25	.00271	.00814	.00543	.01628
25¼	.00274	.00822	.00548	.01644
25½	.00277	.00830	.00554	.01660
25¾	.00280	.00838	.00559	.01677
26	.00282	.00847	.00564	.01693
26¼	.00285	.00855	.00570	.01709
26½	.00288	.00863	.00575	.01725
26¾	.00290	.00871	.00581	.01742
27	.00293	.00879	.00586	.01758
27¼	.00296	.00887	.00592	.01774
27½	.00299	.00895	.00597	.01791
27¾	.00301	.00903	.00602	.01807
28	.00304	.00912	.00608	.01823
28¼	.00307	.00920	.00613	.01839
28½	.00309	.00928	.00619	.01856
28¾	.00312	.00936	.00624	.01872
29	.00315	.00944	.00630	.01888
29¼	.00318	.00952	.00635	.01904
29½	.00320	.00960	.00640	.01921
29¾	.00323	.00969	.00646	.01937
30	.00326	.00977	.00651	.01953
30¼	.00328	.00985	.00657	.01970
30½	.00331	.00993	.00662	.01986
30¾	.00334	.01001	.00667	.02002
31	.00337	.01009	.00673	.02018
31¼	.00339	.01017	.00678	.02035
31½	.00342	.01026	.00684	.02051
31¾	.00345	.01034	.00689	.02067
32	.00347	.01042	.00695	.02083
32¼	.00350	.01050	.00700	.02100
32½	.00353	.01058	.00705	.02116
32¾	.00356	.01066	.00711	.02132
33	.00358	.01074	.00716	.02149
33¼	.00361	.01083	.00722	.02165
33½	.00364	.01091	.00727	.02181
33¾	.00366	.01099	.00733	.02197
34	.00369	.01107	.00738	.02214
34¼	.00372	.01115	.00743	.02230
34½	.00375	.01123	.00749	.02246
34¾	.00377	.01131	.00754	.02263
35	.00380	.01139	.00760	.02279
35¼	.00383	.01148	.00765	.02295
35½	.00385	.01156	.00771	.02311
35¾	.00388	.01164	.00776	.02328

Ins.	1-64	3-64	1-32	3-32
36	.00391	.01172	.00781	.02344
36¼	.00394	.01180	.00787	.02360
36½	.00396	.01188	.00792	.02376
36¾	.00399	.01196	.00798	.02393
37	.00402	.01205	.00803	.02409
37¼	.00404	.01213	.00809	.02425
37½	.00407	.01221	.00814	.02442
37¾	.00410	.01229	.00819	.02458
38	.00412	.01237	.00825	.02474
38¼	.00415	.01245	.00830	.02490
38½	.00418	.01253	.00836	.02507
38¾	.00421	.01262	.00841	.02523
39	.00423	.01270	.00847	.02539
39¼	.00426	.01278	.00852	.02556
39½	.00429	.01286	.00857	.02572
39¾	.00431	.01294	.00863	.02588
40	.00434	.01302	.00868	.02604
40¼	.00437	.01310	.00874	.02621
40½	.00440	.01319	.00879	.02637
40¾	.00442	.01327	.00884	.02653
41	.00445	.01335	.00890	.02669
41¼	.00448	.01343	.00895	.02686
41½	.00450	.01351	.00901	.02702
41¾	.00453	.01359	.00906	.02718
42	.00456	.01367	.00912	.02735
42¼	.00459	.01375	.00917	.02751
42½	.00461	.01384	.00922	.02767
42¾	.00464	.01392	.00928	.02783
43	.00467	.01400	.00933	.02800
43¼	.00469	.01408	.00939	.02816
43½	.00472	.01416	.00944	.02832
43¾	.00475	.01424	.00950	.02848
44	.00478	.01432	.00955	.02865
44¼	.00480	.01441	.00960	.02881
44½	.00483	.01449	.00966	.02897
44¾	.00486	.01457	.00971	.02914
45	.00488	.01465	.00977	.02930
45¼	.00491	.01473	.00982	.02946
45½	.00494	.01481	.00988	.02962
45¾	.00497	.01489	.00993	.02979
46	.00499	.01498	.00998	.02995
46¼	.00502	.01506	.01004	.03011
46½	.00505	.01514	.01009	.03028
46¾	.00507	.01522	.01015	.03044
47	.00510	.01530	.01020	.03060
47¼	.00513	.01538	.01026	.03076
47½	.00516	.01546	.01031	.03093
47¾	.00518	.01555	.01036	.03109

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1-16 INCH TABLE

Ins.	1-16	1-8	3-16	1-4
1/8	.00005	.00011	.00016	.00022
1/4	.00011	.00022	.00033	.00044
1/2	.00022	.00044	.00065	.00087
3/4	.00033	.00065	.00098	.00130
1	.00044	.00087	.00130	.00174
1 1/4	.00054	.00109	.00163	.00217
1 1/2	.00065	.00130	.00195	.00261
1 3/4	.00076	.00152	.00228	.00304
2	.00087	.00174	.00261	.00347
2 1/4	.00098	.00195	.00293	.00391
2 1/2	.00109	.00217	.00326	.00434
2 3/4	.00120	.00239	.00358	.00478
3	.00130	.00261	.00391	.00521
3 1/4	.00141	.00282	.00423	.00564
3 1/2	.00152	.00304	.00456	.00608
3 3/4	.00163	.00326	.00488	.00651
4	.00174	.00347	.00521	.00695
4 1/4	.00185	.00369	.00554	.00738
4 1/2	.00195	.00391	.00586	.00781
4 3/4	.00206	.00412	.00619	.00825
5	.00217	.00434	.00651	.00868
5 1/4	.00228	.00456	.00684	.00912
5 1/2	.00239	.00478	.00716	.00955
5 3/4	.00250	.00499	.00749	.00998
6	.00261	.00521	.00781	.01042
6 1/4	.00271	.00543	.00814	.01085
6 1/2	.00282	.00564	.00847	.01129
6 3/4	.00293	.00586	.00879	.01172
7	.00304	.00608	.00912	.01215
7 1/4	.00315	.00630	.00944	.01259
7 1/2	.00326	.00651	.00977	.01302
7 3/4	.00337	.00673	.01009	.01346
8	.00347	.00695	.01042	.01389
8 1/4	.00358	.00716	.01074	.01432
8 1/2	.00369	.00738	.01107	.01476
8 3/4	.00380	.00760	.01139	.01519
9	.00391	.00781	.01172	.01563
9 1/4	.00402	.00803	.01205	.01606
9 1/2	.00412	.00825	.01237	.01649
9 3/4	.00423	.00847	.01270	.01693
10	.00434	.00868	.01302	.01736
10 1/4	.00445	.00890	.01335	.01780
10 1/2	.00456	.00912	.01367	.01823
10 3/4	.00467	.00933	.01400	.01866
11	.00478	.00955	.01432	.01910
11 1/4	.00488	.00977	.01465	.01953
11 1/2	.00499	.00998	.01498	.01997
11 3/4	.00510	.01020	.01530	.02040

Ins.	1-16	1-8	3-16	1-4
12	.00521	.01042	.01563	.02084
12 1/4	.00532	.01064	.01595	.02127
12 1/2	.00543	.01085	.01628	.02170
12 3/4	.00554	.01107	.01660	.02214
13	.00564	.01129	.01693	.02257
13 1/4	.00575	.01150	.01725	.02301
13 1/2	.00586	.01172	.01758	.02344
13 3/4	.00597	.01194	.01791	.02387
14	.00608	.01215	.01823	.02431
14 1/4	.00619	.01237	.01856	.02474
14 1/2	.00630	.01259	.01888	.02518
14 3/4	.00640	.01281	.01921	.02561
15	.00651	.01302	.01953	.02604
15 1/4	.00662	.01324	.01986	.02648
15 1/2	.00673	.01346	.02018	.02691
15 3/4	.00684	.01367	.02051	.02735
16	.00695	.01389	.02084	.02778
16 1/4	.00705	.01411	.02116	.02821
16 1/2	.00716	.01432	.02149	.02865
16 3/4	.00727	.01454	.02181	.02908
17	.00738	.01476	.02214	.02952
17 1/4	.00749	.01498	.02246	.02995
17 1/2	.00760	.01519	.02279	.03038
17 3/4	.00771	.01541	.02311	.03082
18	.00781	.01563	.02344	.03125
18 1/4	.00792	.01584	.02376	.03169
18 1/2	.00803	.01606	.02409	.03212
18 3/4	.00814	.01628	.02442	.03255
19	.00825	.01649	.02474	.03299
19 1/4	.00836	.01671	.02507	.03342
19 1/2	.00847	.01693	.02539	.03386
19 3/4	.00857	.01715	.02572	.03429
20	.00868	.01736	.02604	.03472
20 1/4	.00879	.01758	.02637	.03516
20 1/2	.00890	.01780	.02669	.03559
20 3/4	.00901	.01801	.02702	.03603
21	.00912	.01823	.02735	.03646
21 1/4	.00922	.01845	.02767	.03689
21 1/2	.00933	.01866	.02800	.03733
21 3/4	.00944	.01888	.02832	.03776
22	.00955	.01910	.02865	.03820
22 1/4	.00966	.01932	.02897	.03863
22 1/2	.00977	.01953	.02930	.03906
22 3/4	.00988	.01975	.02962	.03950
23	.00998	.01997	.02995	.03993
23 1/4	.01009	.02018	.03028	.04037
23 1/2	.01020	.02040	.03060	.04080
23 3/4	.01031	.02062	.03093	.04123

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1-16 INCH TABLE

Ins.	1-16	1-8	3-16	1-4
24	.01042	.02084	.03125	.04167
24¼	.01053	.02105	.03158	.04210
24½	.01064	.02127	.03190	.04254
24¾	.01074	.02149	.03223	.04297
25	.01085	.02170	.03255	.04340
25¼	.01096	.02192	.03288	.04384
25½	.01107	.02214	.03320	.04427
25¾	.01118	.02235	.03353	.04471
26	.01129	.02257	.03386	.04514
26¼	.01139	.02279	.03418	.04557
26½	.01150	.02301	.03451	.04601
26¾	.01161	.02322	.03483	.04644
27	.01172	.02344	.03516	.04688
27¼	.01183	.02366	.03548	.04731
27½	.01194	.02387	.03581	.04774
27¾	.01205	.02409	.03613	.04818
28	.01215	.02431	.03646	.04861
28¼	.01226	.02452	.03679	.04905
28½	.01237	.02474	.03711	.04948
28¾	.01248	.02496	.03744	.04991
29	.01259	.02518	.03776	.05035
29¼	.01270	.02539	.03809	.05078
29½	.01281	.02561	.03841	.05122
29¾	.01291	.02583	.03874	.05165
30	.01302	.02604	.03906	.05209
30¼	.01313	.02626	.03939	.05252
30½	.01324	.02648	.03972	.05295
30¾	.01335	.02669	.04004	.05339
31	.01346	.02691	.04037	.05382
31¼	.01357	.02713	.04069	.05426
31½	.01367	.02735	.04102	.05469
31¾	.01378	.02756	.04134	.05512
32	.01389	.02778	.04167	.05556
32¼	.01400	.02800	.04199	.05599
32½	.01411	.02821	.04232	.05643
32¾	.01422	.02843	.04264	.05686
33	.01432	.02865	.04297	.05729
33¼	.01443	.02886	.04330	.05773
33½	.01454	.02908	.04362	.05816
33¾	.01465	.02930	.04395	.05860
34	.01476	.02952	.04427	.05903
34¼	.01487	.02973	.04460	.05946
34½	.01498	.02995	.04492	.05990
34¾	.01508	.03017	.04525	.06033
35	.01519	.03038	.04557	.06077
35¼	.01530	.03060	.04590	.06120
35½	.01541	.03082	.04623	.06163
35¾	.01552	.03103	.04655	.06207

Ins.	1-16	1-8	3-16	1-4
36	.01563	.03125	.04688	.06250
36¼	.01574	.03147	.04720	.06294
36½	.01584	.03169	.04753	.06337
36¾	.01595	.03190	.04785	.06380
37	.01606	.03212	.04818	.06424
37¼	.01617	.03234	.04850	.06467
37½	.01628	.03255	.04883	.06511
37¾	.01639	.03277	.04916	.06554
38	.01649	.03299	.04948	.06597
38¼	.01660	.03320	.04981	.06641
38½	.01671	.03342	.05013	.06684
38¾	.01682	.03364	.05046	.06728
39	.01693	.03386	.05078	.06771
39¼	.01704	.03407	.05111	.06814
39½	.01715	.03429	.05143	.06858
39¾	.01725	.03451	.05176	.06901
40	.01736	.03472	.05209	.06945
40¼	.01747	.03494	.05241	.06988
40½	.01758	.03516	.05274	.07031
40¾	.01769	.03537	.05306	.07075
41	.01780	.03559	.05339	.07118
41¼	.01791	.03581	.05371	.07162
41½	.01801	.03603	.05404	.07205
41¾	.01812	.03624	.05436	.07248
42	.01823	.03646	.05469	.07292
42¼	.01834	.03668	.05501	.07335
42½	.01845	.03689	.05534	.07379
42¾	.01856	.03711	.05567	.07422
43	.01866	.03733	.05599	.07465
43¼	.01877	.03755	.05632	.07509
43½	.01888	.03776	.05664	.07552
43¾	.01899	.03798	.05697	.07596
44	.01910	.03820	.05729	.07639
44¼	.01921	.03841	.05762	.07682
44½	.01932	.03863	.05794	.07726
44¾	.01942	.03885	.05827	.07769
45	.01953	.03906	.05860	.07813
45¼	.01964	.03928	.05892	.07856
45½	.01975	.03950	.05925	.07899
45¾	.01986	.03972	.05957	.07943
46	.01997	.03993	.05990	.07986
46¼	.02008	.04015	.06022	.08030
46½	.02018	.04037	.06055	.08073
46¾	.02029	.04058	.06087	.08116
47	.02040	.04080	.06120	.08160
47¼	.02051	.04102	.06153	.08203
47½	.02062	.04123	.06185	.08247
47¾	.02073	.04145	.06218	.08290

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THICKNESS AND SURFACE MEASURE ESTIMATOR

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Pcs. to Inch	B. M. Contents per M. Ft. Surface	Pcs. to Inch	B. M. Contents per M. Ft. Surface
1	1000.00000	50	20.00000
2	500.00000	51	19.60785
3	333.33334	52	19.23077
4	250.00000	53	18.86793
		54	18.51852
5	200.00000	55	18.18182
6	166.66667	56	17.85715
7	142.85715	57	17.54386
8	125.00000	58	17.24138
9	111.11111	59	16.94916
10	100.00000	60	16.66667
11	90.90909	61	16.39345
12	83.33334	62	16.12903
13	76.92308	63	15.87302
14	71.42857	64	15.62500
15	66.66667	65	15.38462
16	62.50000	66	15.15152
17	58.82353	67	14.92538
18	55.55556	68	14.70589
19	52.63158	69	14.49276
20	50.00000	70	14.28572
21	47.61905	71	14.08451
22	45.45455	72	13.88889
23	43.47826	73	13.69863
24	41.66667	74	13.51352
25	40.00000	75	13.33334
26	38.46154	76	13.15790
27	37.03704	77	12.98702
28	35.71429	78	12.82052
29	34.48276	79	12.65823
30	33.33334	80	12.50000
31	32.25807	81	12.34568
32	31.25000	82	12.19512
33	30.30303	83	12.04820
34	29.41177	84	11.90476
35	28.57143	85	11.76471
36	27.77778	86	11.62791
37	27.02703	87	11.49426
38	26.31579	88	11.36364
39	25.64103	89	11.23596
40	25.00000	90	11.11111
41	24.39025	91	10.98901
42	23.80953	92	10.86957
43	23.25582	93	10.75269
44	22.72728	94	10.63830
45	22.22222	95	10.52632
46	21.73913	96	10.41667
47	21.27660	97	10.30928
48	20.83334	98	10.20408
49	20.40817	99	10.10101

Inch Thick	B. M. Contents per M. Ft. Surface	Inch Thick	B. M. Contents per M. Ft. Surface
1/128	7.813	11/16	687.500
1/64	15.625	45/64	703.125
1/32	31.250	23/32	718.750
3/64	46.875	47/64	734.375
1/16	62.500	3/4	750.000
5/64	78.125	49/64	765.625
3/32	93.750	25/32	781.250
7/64	109.375	51/64	796.875
1/8	125.000	13/16	812.500
9/64	140.625	53/64	828.125
5/32	156.250	27/32	843.750
11/64	171.875	55/64	859.375
3/16	187.500	7/8	875.000
13/64	203.125	57/64	890.625
7/32	218.750	29/32	906.250
15/64	234.375	59/64	921.875
1/4	250.000	15/16	937.500
17/64	265.625	61/64	953.125
9/32	281.250	31/32	968.750
19/64	296.875	63/64	984.375
5/16	312.500	1	1000.000
21/64	328.125	1-1/64	1015.625
11/32	343.750	1-1/32	1031.250
23/64	359.375	1-3/64	1046.875
3/8	375.000	1-1/16	1062.500
25/64	390.625	1-5/64	1078.125
13/32	406.250	1-3/32	1093.750
27/64	421.875	1-7/64	1109.375
7/16	437.500	1-1/8	1125.000
29/64	453.125	1-9/64	1140.625
15/32	468.750	1-5/32	1156.250
31/64	484.375	1-11/64	1171.875
1/2	500.000	1-3/16	1187.500
33/64	515.625	1-13/64	1203.125
17/32	531.250	1-7/32	1218.750
35/64	546.875	1-15/64	1234.375
9/16	562.500	1-1/4	1250.000
37/64	578.125	1-17/64	1265.625
19/32	593.750	1-9/32	1281.250
39/64	609.375	1-19/64	1296.875
5/8	625.000	1-5/16	1312.500
41/64	640.625	1-21/64	1328.125
21/32	656.250	1-11/32	1343.750
43/64	671.875	1-23/64	1359.375

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Surface Measure (or 1″ thick) Feetage Tables—widths progressing from 1/64″ to 144″ wide, and lengths from 1/16″ to 54–ft., long.
Thickness and Surface Measure Estimator Tables.
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THE SURFACE MEASURE ESTIMATOR

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CONTENTS AND EXPLANATORY

(Cont'd from page 3)

ARRANGEMENT OF TABLES AND EXAMPLES:—

Lengths:— LEFT HAND PAGES

⅛" to 11¾" (¼-in. grads.)—Left Hand Table.
1-Pes. 1 x 12 x 9¾" (12-inch Table)..... .8125 ft.

12" to 23¾" (¼-in. grads.)—Right Hand Table.
1-Pes. 1 x 12¼ x 21¾ (12-inch Table)..... 1.8503 ft.

Lengths:— RIGHT HAND PAGES

24" to 35¾" (¼-in. grads.)—Left Hand Table.
1-Pes. 1 x 12¼ x 34¼ (12-inch Table)..... 2.9136 ft.

36" to 47¾" (¼-in. grads.)—Right Hand Table.
1-Pes. 1 x 12½ x 45¾ (12-inch Table)..... 3.9714 ft.

SURFACE MEASURE FEETAGE:—Use feetage results shown in tables.

Example:—Desired Surface Measure Feetage for 1 piece
12¾" wide, 27½" long—12" Table..... 2.4349 ft.
33¼" wide, 47¾" long—33" Table.....11.0256 ft.

BOARD MEASURE FEETAGE:—For pieces one-inch thick, use results as shown in tables.

BOARD MEASURE FEETAGE BY "MENTAL PROCESS FOR CROSS SECTIONS":—For pieces thicker than inch use **"Cross Section Method"**—multiply thickness and width (mentally) for cross section; this is simple and instantaneous, e. g., a piece of 2"x12" represents 24" cross section—use 24" Table—(Index 24) same as for 24" width.

THICKNESS AND SURFACE ESTIMATOR

THICKNESS AND SURFACE ESTIMATOR TABLE (Page 127) contains feetage contents (net) **Board Measure** for 1000-feet Surface Measure of the various thicknesses of **Lumber, Veneers, etc.**

Examples:—Required number of feet (net) **Board Measure** to produce:—

1000-ft. **Surface Measure—veneers—**
28 pieces from 1".....35.71429 ft.

1000-ft. **Surface Measure—lumber—**
1-3/64" thick .....1046.875 ft.

THE LEAVER MANUFACTURING CO.
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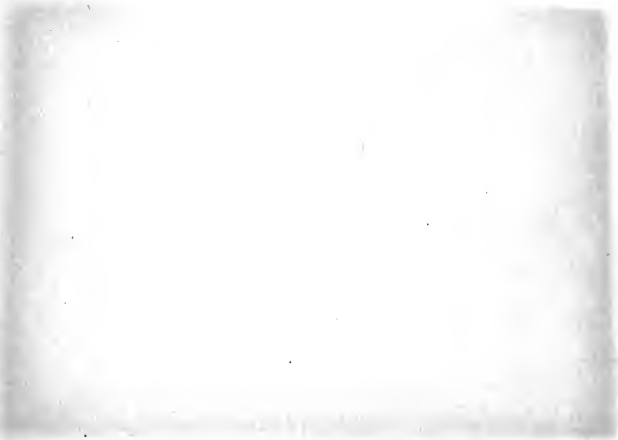

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